

General Electric Company

Albany, New York

**Souhegan River
Supplemental Investigation
Data Summary Report**

Fletcher's Paint Works and Storage Facility
Superfund Site - Operable Unit 2
Milford, New Hampshire

February 12, 2007

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Supplemental Investigation
Data Summary Report**

Operable Unit 2

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1. Introduction

1.1 Overview

The General Electric Company (GE) volunteered to conduct certain sediment and fish tissue sampling (the Work) as described in this *Souhegan River Supplemental Investigation Data Summary Report* (Data Summary Report). The Work described in this Data Summary Report is not specified in the Record of Decision (ROD) for the Fletcher's Paint Works and Storage Facility Superfund Site (the Site) dated September 30, 1998 or the Unilateral Administrative Order (UAO) issued by the United States Environmental Protection Agency (EPA) issued on July 16, 2001, and amended on August 15, 2001 (the UAO).

On March 2, 2006, EPA presented to GE a *Statement of Work for Remedial Investigation Addendum, and Supplemental, Baseline Human Health and Ecological Risk Assessments* (SOW) for the Souhegan River adjacent to the Site (Figure 1). As further discussed in Section 2, the Site consists of two operable units. Operable Unit 2 (OU-2), a portion of which was the focus of the aforementioned SOW, includes a section of the Souhegan River located adjacent to Operable Unit 1 (OU-1). The SOW was provided in response to discussions between EPA and GE regarding the possible performance of a focused action to remove sediments from the Souhegan River immediately adjacent to the Elm Street Area in conjunction with the remedial action for OU-1, which is currently in the preliminary (30%) design phase. EPA's SOW indicated that supplemental sediment and fish tissue sampling activities were "...required to more fully characterize the current nature and extent of [polychlorinated biphenyl (PCB)] contamination in [the section of the Souhegan River associated with the Site]" for the purposes of completing "...the analysis of human health and ecological risks within the river and eventually select the appropriate response action, if deemed necessary." EPA's letter provided GE with the option of performing the investigation and reporting activities described therein.

In response to the SOW, GE submitted the *Souhegan River Supplemental Investigation Work Plan* (Work Plan) to EPA on May 19, 2006 and provided notification that GE was willing to perform the Work specified in the Work Plan voluntarily in accordance with the scope and schedule presented therein. Based on subsequent discussions between GE and EPA regarding the scope and performance of the proposed supplemental investigations, GE submitted a revised work plan on June 9, 2006 along with certain supporting documents, which are further described below. EPA conditionally approved GE's revised work plan on June 13, 2006. In response to EPA's conditions, GE submitted

the *Final Souhegan River Supplemental Investigation Work Plan* (Final Work Plan) on June 27, 2006.

In support of the Final Work Plan, GE also submitted the following documents to EPA:

- Revised *Site Health and Safety Plan* (HASP);
- Revised Appendices J and O to the revised draft *Field Sampling Plan* (FSP), which is Volume 2 of the November 2003 revised draft *Sampling and Analysis Plan* (SAP);
- Revised Attachment O-1 to the FSP;
- New Appendix W to the FSP;
- New *Addendum 1 to the Quality Assurance Project Plan* (QAPP Addendum), which appends the QAPP in Volume 2 of the November 2003 revised draft SAP; and
- Revised Attachments F-1 and F-2 to the QAPP Addendum.

The above-listed documents, other than the HASP, were approved via electronic mail dated June 13 and June 20, 2006.

Subsequent to the submittal of the above-listed documents, GE revised Figure 2 and Tables 1 through 10 of the Final Work Plan to correct several minor errors. The revised figure and tables were provided to EPA in an October 6, 2006 submittal. Those and other revisions have been incorporated in the tables and figures presented herein.

The supplemental investigations described herein were a collaborative effort between GE and EPA, with input from representatives of the U.S. Army Corps of Engineers (ACE), the U.S. Fish and Wildlife Service (FWS), and the National Oceanic and Atmospheric Administration (NOAA). Specifically, ARCADIS BBL performed the EPA-approved field activities, including fish collection, sediment probing, and sediment sampling activities, between June 12 and July 27, 2006. Representatives of each of the above-listed agencies participated in a field reconnaissance following GE's sediment probing activities for the purpose of selecting the sediment sampling locations. The laboratory analyses were performed by laboratories contracted by both GE and EPA, with data validation performed by Environmental Standards, Inc. (ESI) under subcontract to GE. EPA

reviewed GE's preliminary PCB Aroclor results for the purpose of selecting which sediment samples would be analyzed for PCB congeners. EPA also reviewed GE's preliminary PCB Aroclor results for shallow (i.e., up to 2 feet deep) sediment samples to determine which of the archived deeper sediment samples would be analyzed. Additional details regarding each of these activities are provided in Section 3 of this Data Summary Report.

1.2 Purpose and Scope of Supplemental Investigation and Data Summary Report

As indicated in Section 1.2 of the Final Work Plan, the objectives of the supplemental investigation activities were developed to support the study objectives specified in Section 3.0 of EPA's SOW. As such, the supplemental investigation was developed to address the following objectives:

- Provide supplemental data regarding the presence and extent of PCBs and other select constituents in Souhegan River sediment and fish tissue samples collected upstream of, adjacent to, and downstream of OU-1 (i.e., from an upstream background sampling location to the Goldman Dam, located approximately ½ mile downstream of the Site).
- Provide data that could be used to revise EPA's baseline human health risk assessment and baseline ecological risk assessment, if necessary.
- Support the development of an addendum to EPA's *Final Remedial Investigation for Fletcher's Paint Site* (RI Report, A.D. Little, July 1, 1994).

This primary purpose of this Data Summary Report is to provide a summary of the field investigation activities associated with the supplemental investigation performed by GE within OU-2 in June and July 2006 and to summarize the results of the sediment and fish tissue analyses. However, for completeness, this Data Summary Report also includes summaries of all historical sediment and biota sampling performed on behalf of EPA during previous OU-2 investigations.

1.3 Report Organization

The remainder of this Data Summary Report is presented in four sections. The title and a brief overview of the contents of each section are provided below:

- **Section 2 – Background Information**, provides a brief history and description of the Site followed by a summary of the historic investigation activities performed on behalf of EPA in the Souhegan River prior to 2006.
- **Section 3 – Summary of Recent Investigation Activities and Results**, describes the specific investigation activities performed by GE and provides summaries of the fish tissue and sediment data resulting from those investigations.
- **Section 4 – Data Validation**, provides a brief summary of the Tier III data reviews performed for the sediment and fish tissue samples collected during the supplemental investigation.
- **Section 5 – Conclusions**, provides a summary of the objectives of the supplemental investigation activities and indicates that the submittal of this Data Summary Report documenting the supplemental investigation activities satisfies the stated objectives.

Several data tables and figures were prepared in support of this Data Summary Report. Additional documentation related to the supplemental fish tissue and sediment investigation activities are provided on several compact discs (CDs) which are included as Appendices A and B of this Data Summary Report. Specifically, validation reports for the data collected as part of the supplemental investigations are presented in Appendix A, while the analytical data packages for chemical constituents and physical properties are provided in Appendix B.

2. Background Information

2.1 General

This section provides a general overview of information concerning the Site, including historical data from prior investigation activities performed on behalf of EPA within the Souhegan River portion of OU-2. Section 2.2 provides a brief history and description of the Site. Section 2.3 provides a summary of sediment and biota sampling activities performed on behalf of EPA at the Site prior to the 2006 supplemental investigation activities performed by GE in accordance with the Final Work Plan.

2.2 Site History and Description

The Site is approximately 12 acres in size and is located within a mixed-use area consisting of residential and light commercial/industrial properties immediately west of the center of Milford, New Hampshire (Figure 1). As indicated in EPA's SOW, the Site was divided into two operable units in order to investigate apparent releases of hazardous substances to the environment. OU-1 consists of the Elm Street Area, Mill Street Area, and a drainage ditch/culvert system connecting these two areas. It also includes a plume of groundwater contamination extending from the Mill Street Area through the Elm Street Area to the Souhegan River. OU-2 is comprised of the Keyes Municipal Well Field and the portion of the Souhegan River located in the vicinity of the Elm Street Area of the Site.

The Site (including OU-2) is located within the Souhegan River sub-basin of the Merrimack River drainage basin. As shown on Figure 1, the Souhegan River is located north of the Elm Street Area and flows from west to east, through the Town of Milford before eventually discharging into the Merrimack River, which is located approximately 12 miles downstream of the Site. The section of the Souhegan River that comprises OU-2 flows through areas that feature predominantly residential and light commercial/industrial land uses. The mean river elevations in the vicinity of the Site range from 230 feet to 240 feet above mean sea level. The flow gradient of the Souhegan River is relatively low due to minor topographical changes. Groundwater in the vicinity of the Site discharges to the Souhegan River. The river also receives surface water runoff from the Elm Street Area via direct overland flow down the riverbank of the Elm Street Area and via the catch basin located along Keyes Drive, which discharges through Outfall 1. During the operational period of the former Fletcher's Paint Works, Outfalls 2 through 4 also conveyed stormwater runoff to the Souhegan River from an underground storage tank (Outfall 2) and building roof drains (Outfalls 3 and 4). However, stormwater is no longer conveyed to the river through these outfalls due to the cessation of operations and demolition of the

former Fletcher's Paint Works building by EPA contractors. Finally, Outfall 5 conveys surface water runoff from the Mill Street Area and Mill Street Pond to the river via the drainage ditch and culvert system that runs under the east side of the Elm Street Area. However, due to flooding during heavy precipitation events (likely caused by blockages in the portions of the culvert system near the Elm Street Area), the Town of Milford installed additional storm drain piping to direct overflow to an alternate discharge location.

Surface water and sediment investigation activities were performed on behalf of EPA between 1991 and 1993 as part of the Remedial Investigation for OU-1 (which began before EPA divided the Site into two Operable Units). A fish tissue and mussel sampling program was also performed at the Site on behalf of EPA and the FWS in 1994. The data collected during these investigations was used by the State of New Hampshire to issue health consultations in September 1994 and December 1997, and by EPA to prepare an ecological risk assessment in November 1997. Finally, supplemental sediment investigation activities were performed on behalf of EPA in the section of the Souhegan River immediately adjacent to the Elm Street Area in 2004. Additional information regarding the prior investigation activities is provided in Section 2.3 below.

2.3 Summary of Previous Investigation Activities

The previous investigation activities associated with OU-2 were performed on behalf of EPA (with assistance from the FWS for biological sampling associated with the ERA) and included the collection of surface water, sediment, and biota samples. Those data were collected in support of: the RI; the *Final Baseline Human Health Risk Assessment for Fletcher's Paint Site* (HHRA, A.D. Little, July 1, 1994); the *Health Consultation for the Souhegan River Area of Fletcher's Paint Works and Storage Facility NPL Site* (New Hampshire Division of Public Health Services under a cooperative agreement with the U.S. Agency for Toxic Substances and Disease Registry [ATSDR], September 9, 1994); the *Fletcher's Paint Ecological Risk Assessment for the Souhegan River* (ERA, A.D. Little, November 1997); and the *Health Consultation – Evaluation of Chemical Contamination of Fish for the Souhegan River Area of Fletcher's Paint Storage Facility* (New Hampshire Office of Health Management, Bureau of Health Risk Assessment under a cooperative agreement with ATSDR, December 10, 1997).

Most of the surface water and sediment samples were collected between 1991 and 1993 in support of the RI and documented therein. Additional surface water and sediment samples (as well as the biota samples) were collected in November 1994 in support of the ERA. According to EPA, the November 1994 sampling event was performed on two occasions, once between November 8 through 11, 1994 and again on November 21,

1994 when the holding times for the first sampling event were missed. EPA provided the data for the first sampling event in a letter to GE dated October 11, 2006. However, the data from the November 21, 1994 resampling event had not been received at the time this Data Summary Report was submitted.

The sampling activities performed on behalf of EPA in support of the RI and ERA involved the collection of sediment and surface water samples from 22 locations for miscellaneous analyses within the Souhegan River (Figure 2). Biological samples were collected from several species of fish captured in the Souhegan River. These samples included the collection of 20 fillet samples, 20 offal samples, and 40 whole fish samples for analysis of pesticides and PCBs. Twenty mussel samples were also collected for analysis of pesticides and PCBs.

Finally, supplemental sampling activities were performed on behalf of EPA in 2004 for the portion of the Souhegan River located immediately adjacent to the Elm Street Area. During that investigation, sediment samples were collected from 31 locations for analysis of volatile organic compounds (VOCs), polycyclic aromatic hydrocarbons (PAHs), PCBs, pesticides, and inorganics (Figure 3).

The sediment, surface water, and biological sample data collected on behalf of EPA prior to 2004 were reported in the RI and the ERA. The sediment sample data for the supplement sampling activities performed in 2004 were transmitted electronically from the ACE to ARCADIS BBL via a June 29, 2005 e-mail. All of the historical sampling data are presented in the following tables:

- Table 1 - Summary of Historical EPA Sediment Sampling Data for VOCs;
- Table 2 - Summary of Historical EPA Sediment Sampling Data for SVOCs;
- Table 3 - Summary of Historical EPA Sediment Sampling Data for PCBs;
- Table 4 - Summary of Historical EPA Sediment Sampling Data for Pesticides;
- Table 5 - Summary of Historical EPA Sediment Sampling Data for Inorganics;
- Table 6 - Summary of Historical EPA Surface Water Sampling Data for VOCs;
- Table 7 - Summary of Historical EPA Surface Water Sampling Data for SVOCs;

- Table 8 - Summary of Historical EPA Surface Water Sampling Data for PCBs;
- Table 9 - Summary of Historical EPA Surface Water Sampling Data for Pesticides;
- Table 10 - Summary of Historical EPA Surface Water Sampling Data for Inorganics;
- Table 11 - Summary of Historical EPA Fish Tissue Sampling Data for Pesticides and PCBs, and
- Table 12 - Summary of Historical EPA Mussel Tissue Sampling Data for Pesticides and PCBs.

3. Summary of Supplemental Investigation Activities and Results

3.1 General

This section summarizes the Work performed pursuant to the Final Work Plan as modified in consultation with EPA. Specifically, this section includes summaries of the sediment probing activities and the fish tissue and sediment sample collection, handling, analysis, and validation activities performed on behalf of GE and EPA between June 2006 and January 2007.

3.2 Supplemental Fish Investigation Activities

The Final Work Plan indicated that the fish collection activities would involve the collection of fillet samples of two sport fish species and whole-body composite samples of a forage fish species at the three sampling locations shown on Figure 4. The three locations were: Area A, adjacent to the Elm Street Area of the Site; Area B, downstream from Area A and immediately upstream of Goldman Dam; and, Area C, a reference location upstream of Area A. All sport and forage fish samples were subject to analysis for PCB Aroclors, PCB congeners (via low resolution gas chromatograph/mass spectrophotometer [GC/MS]), organo-chlorine pesticides, Target Analyte List (TAL) metals, PAHs and percent lipids. Additional information regarding the tissue mass requirements and hierarchy for these sample analyses was provided in Section 4.5 of the Final Work Plan. The fish collection activities were performed from June 14 to July 6, 2006 in accordance with the Final Work Plan and the detailed fish tissue sample collection and handling procedures specified in Attachment B of that document, as well as the procedures specified in the revised FSP and QAPP Addendum, with certain EPA-approved modifications described below. The remainder of this section provides additional details regarding the fish collection and tissue sample preparation, handling, and analysis activities performed as part of the supplemental investigations.

3.2.1 Fish Collection

The scope of the fish collection activities proposed in the Final Work Plan was based on the results of previously-described historical sampling activities performed on behalf of EPA and a review of a draft report published by the University of Massachusetts-Amherst presenting potential target fish communities for the upper and lower Souhegan River. As previously indicated, the Final Work Plan proposed the collection of fillet samples of two sport fish species and whole-body composite samples of a forage fish species at each of the three proposed sampling locations.

The Final Work Plan indicated that the primary target species for the sport fish were yellow perch and yellow bullhead measuring at least 6 inches in length. If the availability of yellow bullhead was limited, brown bullhead were identified as a secondary target species. If the availability of brown bullhead was also limited, whole-body white suckers measuring at least 6 inches in length were identified as an alternate species. If the availability of yellow perch was limited, smallmouth bass or largemouth bass were identified as secondary fish collection species. The Final Work Plan also indicated that additional substitute species could be identified in the field as necessary if sufficient quantities of the target species identified above were not found in the sampling areas.

In addition to the sport fish sampling activities, the Final Work Plan proposed the collection of whole-body composite samples of a forage fish species at each of the three proposed sampling locations. White suckers less than 6 inches long were identified as the primary target species, with other forage-size (e.g., minnow) species targeted as potential substitutes. Further, each composite sample was to contain a minimum of five fish of the same species (i.e., no mixing of species performed for composite samples) of approximately the same length and weight.

In summary, the Final Work Plan proposed the collection of six fillet samples of each of the two sport fish species and six whole-body composite forage fish samples from each of the three proposed sampling locations, for a total of 54 samples subject to laboratory analyses. However, modifications to the scope of the supplemental fish investigations were necessary based on the results of the initial fish collection activities, as further described below.

Prior to initiating fish collection activities, ARCADIS BBL submitted an application to the New Hampshire Fish and Game Department (NHFGD) for a Scientific Collector's Permit on May 19, 2006. Based upon changes to the scope of the fish collection activities resulting from EPA comments to the revised work plan, ARCADIS BBL submitted a revised application for a Scientific Collector's Permit on June 1, 2006. NHFGD issued the original fish collection permit on June 2, 2006 and the revised fish collection permit on June 20, 2006.

ARCADIS BBL personnel initiated the fish collection activities in Area A adjacent to the Elm Street Area of the Site using boat-mounted electrofishing equipment on June 14, 2006. Based on the results of those initial fish collection activities, certain modifications to the scope of the sampling activities proposed in the Final Work Plan were made in consultation with EPA. Specifically, the following modifications to the scope of the fish collection activities were made based on the size and species of fish observed during the

initial collection activities in Area A: 1) adult redbreast sunfish were substituted for one of the sport fish species due to the lack of adult yellow perch, smallmouth bass, or largemouth bass; 2) the number of sport fish samples (adult individual fillets) collected from each sampling area was doubled (i.e., from six to 12 samples each of two species) to meet the tissue mass requirements of the analytical program; 3) additional species (e.g., brown bullhead and adult whole-body white suckers) were collected and retained in certain areas as potential alternate species for sport fish; and 4) trot lines were used in addition to the boat-mounted electrofishing equipment to collect the required number of fish. Finally, additional yellow bullhead were collected in certain instances to either replace smaller bullhead samples that had already been field processed or to provide greater tissue mass for chemistry analysis.

The fish collection activities were completed between June 14 and July 6, 2006. Certain required information was recorded for each fish, including the location, species, length and weight, in accordance with the procedures specified in Attachment B of the Final Work Plan, as well as the revised FSP and QAPP Addendum. A summary of this information is provided in Table 13. In total, 115 fish samples were collected and submitted to GE's or EPA's contract laboratory for analysis. Specifically, 57 of the 115 samples (including 18 adult redbreast sunfish, 21 adult yellow bullhead, and 18 composite white sucker forage fish samples) were sent to Northeast Analytical, Inc. (NEA) located in Schenectady, New York. NEA was under contract to GE. The remaining 58 samples (including 18 adult redbreast sunfish, 18 adult yellow bullhead, four adult brown bullhead, and 18 adult white sucker samples) were sent to Alpha Woods Hole Laboratory (AWHL) located in Westborough, Massachusetts. AWHL was under contract to the ACE, which was under contract to EPA. Additional details regarding fish tissue sample preparation, handling, and analysis are provided in the following section.

3.2.2 Fish Tissue Sample Preparation, Handling, and Analysis

As previously indicated, Attachment B of the Final Work Plan, the revised FSP, and the QAPP Addendum included detailed procedures for the preparation, handling, and analysis of fish tissue samples collected during the supplemental investigation described herein. In accordance with those procedures, ARCADIS BBL personnel processed the collected fish for analysis by GE's and EPA's contract laboratories. In general, these procedures included the following activities which were performed following fish collection: the dorsal and pectoral fins were clipped; the fish were double-rinsed in river water; appropriate labels and chain-of-custodies were prepared; and, the fish were wrapped on wet ice for transportation to the appropriate analytical laboratory.

The collected sport fish samples (redbreast sunfish and yellow bullhead, but also including individual whole white suckers and some brown bullhead) were sent by overnight courier to AWHL. Upon receipt at AWHL, the samples were weighed and measured, then filleted (except for the individual whole white suckers) and frozen until preparation for analysis. In preparation for analysis, the frozen samples were thawed, processed, and homogenized by AWHL. The sample handling procedures included in the Final Work Plan and associated documents specified that both brown and yellow bullhead would be processed as skin-off fillets, with all remaining sport fish (including redbreast sunfish) processed as skin-on fillets. However, the redbreast sunfish sent to AWHL were inadvertently processed as skin-off fillets. [Note that the redbreast sunfish sent from the field directly to NEA for non-PCB analyses were processed as skin-on fillets in accordance with the Final Work Plan.] Following homogenization by AWHL, tissue was extracted by Microscale Solvent Extraction for analysis of PCB congeners by EPA modified Method 8270/680M and percent lipids. AWHL also sent a portion of the extract to NEA for analysis of PCB Aroclors. Offal (including skin from the yellow and brown bullhead fillets and, for AWHL, the redbreast sunfish) from the fillet samples was weighed and retained by the analytical laboratories for possible future reconstruction of whole body concentrations. Hard body parts from redbreast sunfish and bullhead scales and otoliths were retained and archived for potential future aging of fish.

The Final Work Plan indicated that, in addition to the fish tissue extracts for analysis of PCB Aroclors, AWHL would provide any homogenized fish tissue remaining after tissue extraction (and retention of additional tissue for potential future re-extraction and analysis) to NEA for analysis of non-PCB constituents. However, as previously discussed, based on concerns regarding insufficient sport fish tissue mass, additional sport fish (i.e., redbreast sunfish and yellow bullhead) samples were collected for analysis by NEA of non-PCB constituents (i.e., TAL metals, organo-chlorine pesticides, and PAHs) and percent lipids. These additional sport fish samples were submitted directly to NEA by overnight courier. The composite white sucker forage fish samples were also submitted directly to NEA by overnight courier for analysis of PCB Aroclors by SW-846 Method 8082, TAL metals by SW-846 Method 6010B/7471A, organo-chlorine pesticides by SW-846 Method 8081A, PAHs by SW-846 Method 8270C, and percent lipids.

Table 14 presents the PCB Aroclor data, PCB congener data, and percent lipids data for the 36 sport fish samples (18 redbreast sunfish and 18 yellow bullhead) analyzed by NEA and AWHL. This table also includes PCB Aroclor and percent lipid data for the 18 composite forage fish samples (white sucker) analyzed by NEA. In addition, although the four brown bullhead and 18 individual whole-body white suckers were sent to AWHL for potential use as substitute species in the event that sufficient sport fish samples or tissue

mass were not collected to perform the required analyses, these fish were analyzed by AWHL for PCB congeners and also by NEA for PCB Aroclors. The data for these extra analyses are also included in Table 14.

Table 15 presents the PAH, organo-chlorine pesticide, TAL metals, and percent lipids data for the 39 sport fish samples (18 redbreast sunfish and 21 yellow bullhead) and 18 composite forage fish samples (white sucker) analyzed by NEA. As previously indicated, these 39 sport fish samples were sent directly to NEA for non-PCB analyses because the samples sent to AWHL did not provide sufficient tissue mass for both PCB and non-PCB analyses. Note that the Final Work Plan specified a hierarchy for the non-PCB analyses should insufficient tissue mass be available for all of the analyses. Specifically, the non-PCB analyses would be performed in the following order: TAL metals; organo-chlorine pesticides; and, PAHs. As a result, data for one or two of these analyte suites may not be included on Table 15 for every sample analyzed. The analytical data packages for all fish tissue analyses are included in Appendix B.

3.3 Supplemental Sediment Investigation Activities

The supplemental sediment investigation activities were performed in two sequential phases (i.e., sediment probing followed by sediment sampling) upon completion of the fish collection activities. First, sediment was probed along transects established at regular intervals along an approximate 1-mile long section of the Souhegan River, extending from the Goldman Dam located approximately ½ mile downstream from the Elm Street Area to about ½ mile upstream from the Elm Street Area (see Figure 5 for the transect locations). Following performance of the sediment probing activities (which included descriptions and mapping of 11 notable sediment deposits [also shown on Figure 5], the calculation of relative amounts of various sediment types and the geomorphic characterization of the sediment bed) sediment sampling locations were proposed based on the results of the sediment probing activities. Representatives of GE, ARCADIS BBL, EPA, FWS, and NOAA participated in a reconnaissance of the 1-mile long stretch of the Souhegan River to review the results of the sediment probing activities, review the sediment sampling locations proposed by ARCADIS BBL, and to select the specific locations at which sediment sampling locations would be performed. Once the sediment sampling locations were identified, ARCADIS BBL personnel collected the proposed sediment samples for the specified laboratory analyses. The remainder of this section provides additional details regarding the sediment probing, river reconnaissance, sample collection and sample preparation, handling, and analysis activities performed as part of the supplemental investigation.

3.3.1 Sediment Probing Survey

The sediment probing survey was performed for the same approximate 1-mile long section of the Souhegan River within which fish collection activities were performed. As part of the sediment probing survey, transects were performed at varying intervals within three distinct sections of the river: the backwater immediately upstream of Goldman Dam; the approximate ½-mile long section of the river from the backwater to the footbridge upstream of the Elm Street Area; and the approximate ½-mile long section of the river upstream of the footbridge. Transects across the river were established from top-of-bank to top-of-bank at approximately 50-foot intervals within the observed backwater located upstream of Goldman Dam. From the backwater to the footbridge upstream of the Elm Street Area, transects were established at approximately 200-foot intervals. Additional transects were established at 400-foot intervals for approximately ½ mile upstream of the footbridge representing background conditions.

In summary, sediment probing activities were performed along 23 total transects within the study area at the locations shown on Figure 6 between June 27 and 28, 2006. At each transect location, the locations of the edge of water, including the date and time they were located, were documented and sediment was probed at each edge-of-water location. Transect endpoints (i.e., top of bank) were surveyed for geographic reference, and the sediment thickness and water depth was measured at approximately eight regular intervals across the river channel. Finally, any other physical changes in the river channel (e.g., boulder fields, small islands, etc.) were also documented in the field notes. These features are included on Figure 5. The results of the sediment probing activities along the 23 transects are presented on Table 16, while transect descriptions and observations are presented on Table 17.

Between surveyed transects, the river channel was observed, and significant variations in the sediment bed (i.e., sediment deposits, as further described below) were described and located in the field relative to the transect locations. Sediment deposits identified during the sediment probing activities were characterized with respect to texture (e.g., fine versus coarse) as well as localized geomorphological characteristics of the river, including channel geometry, terraces, aggrading bars, and bank slopes. The type of sediment deposit, sediment composition, relative presence of organic material, surface area, and average depth (estimated with a probing rod) were noted. Based on the results of the sediment mapping, areas and volumes of sediment with similar geomorphological traits were estimated to determine the relative prominence of each. The sediment probing activities associated with the sediment deposits are summarized on Table 18. The transect locations, sediment deposits, and other notable physical features are presented

on Figure 5. The results of the sediment probing activities were utilized to design the sediment sampling activities, in consultation with EPA, as further described in the following section.

3.3.2 Sediment Sampling

The Final Work Plan indicated that the scope of the sediment sampling activities would generally involve the collection of sediment samples from 42 sediment cores distributed within the 1-mile long section of the Souhegan River located in the vicinity of OU-1 as follows:

- Upstream Reference Area (Area C) - Five locations (three individual surface samples and two full cores);
- Vicinity of Elm Street Area (Area A) - Twenty (20) cores, biased toward fine-grained sediment. As requested by EPA, this included the collection of at least one core from sediment located along the northern river bank of the Souhegan River at a location opposite of the Elm Street Area, if present;
- Between Elm Street Area (Area A) and Goldman Dam (Area B) - Twelve (12) cores, biased toward fine-grained sediment; and
- Immediately upstream of Goldman Dam (Area B) - Eight cores, assumed to be within fine-grained sediment.

The results of the sediment probing activities were reviewed, in consultation with EPA, for the purpose of selecting the locations at which sediment sampling activities would be performed by GE, while maintaining the general sample distribution specified above. In general, the proposed sediment sampling locations were selected to adequately represent the different sediment types and different areas of the river. A stratified sampling approach was implemented at the Site. Such an approach allowed the sampling to be appropriately biased toward fine-grained sediments (where higher constituent concentrations are more likely to be present) and reduced the variability of the overall sample population, while still adequately characterizing the constituent distributions in different areas of the river.

Following completion of the sediment probing activities and review of the sediment probing results, GE provided data tables summarizing those results and a figure with the proposed sediment sampling activities to EPA for review. Representatives of GE, EPA,

ACE, FWS, and NOAA met at the Site on July 20, 2006 to review the results of the sediment probing activities and to perform a reconnaissance of the 1-mile long section of the river within which sediment probing activities were performed. Based on field observations and comments provided by the various agencies during the site visit and subsequent conference calls, the scope of the sediment sampling activities proposed in the Final Work Plan was modified as follows:

- Upstream Reference Area (Area C, Transects 23 to 18) - Five cores;
- Vicinity of Elm Street Area (Area A, Transects 17 to 13) - Twenty (20) cores;
- Between Elm Street Area (Area A) and Goldman Dam (Area B) (Transects 13 to 6) - Eleven (11) cores; and
- Immediately upstream of Goldman Dam (Area B, Transects 5 to 1) - Seven cores.

In summary, the revised scope of the sediment sampling activities involved the collection of sediment samples at 43 locations within the 1-mile long section of Souhegan River located in the vicinity of OU-1. The Final Work Plan proposed the collection of sediment samples from the 0- to 6-inch depth increment, 6- to 12-inch depth increment, and in 1-foot depth increments thereafter to the total depth of probe-able sediment. Further, in accordance with the Final Work plan, only the samples from the top three intervals (i.e., the 0- to 6-inch, 6- to 12-inch, and 12- to 24-inch depth increments) were submitted for laboratory analysis, with the remaining samples archived for potential future analysis.

Sediment sampling activities were performed between July 25 and 27, 2006. As part of the sample collection activities, each sample location was surveyed. During the survey activities on July 27, 2006, it was observed that insufficient sediment was available to collect samples in the vicinity of the proposed isolated location upstream of Transect 14. After consultation with on-site ACE personnel, this sample location was deleted from the scope of sampling activities. The sample collection, handling, and analysis activities for the remainder of the sampling locations were performed in accordance with the procedures specified in Attachment A of the Final Work Plan, as well as the procedures specified in the revised FSP and QAPP Addendum. In general, this involved collection of sediment cores using Lexan® tubing driven manually until refusal. At each sampling location, field sampling personnel recorded the depth of water, depth of sediment, and depth of sediment recovered. The cores were described, photographed, and classified as either fine-grained or coarse-grained sediment. Following characterization of the sediment cores, the field sampling personnel decanted the water overlying the sediment

cores, the cores were sectioned into 6-inch depth increments for the top foot of recovered sediment and into 1-foot increments thereafter for placement in sample glassware and transportation to the analytical laboratories.

In total, 139 sediment samples were collected for laboratory analysis. This included an average of three samples each from 42 sediment coring locations and nine field duplicate samples. For each collected sample, sediment was submitted to GE's or EPA's contract laboratory for analysis. Specifically, sediment samples were sent to Severn Trent Laboratories, Inc. (STL) located in Buffalo, New York and Burlington, Vermont, as well as NEA (both GE contract laboratories), and AWHL (EPA's contract laboratory [via subcontract to ACE]). Additional details regarding sediment sample preparation, handling, and specific chemical constituent and physical parameters analyses are provided in the following section.

3.3.3 Sediment Sample Preparation, Handling, and Analysis

As previously indicated, Attachment A of the Final Work Plan, the revised FSP, and the QAPP Addendum included detailed procedures for the preparation, handling, and analysis sediment samples collected during the supplemental investigations described herein. In accordance with those procedures, ARCADIS BBL personnel processed the sediment cores for analysis by GE's and EPA's contract laboratories. In general, these procedures included the following activities which were performed following sediment coring activities: the water column above the recovered sediment column was drained through holes drilled in the Lexan® tubing; the sediment cores were divided into the applicable sampling increments (i.e., 0- to 6-inch and 6- to 12-inch depth increments, with 12-inch depth increments thereafter); the sediment samples were mixed and homogenized; appropriate labels and chain-of-custodies were prepared; the homogenized sediment was placed in sample glassware; and, the samples were packed on wet ice for transportation to the appropriate analytical laboratory.

The field sampling personnel sent 139 sediment samples by overnight courier to AWHL. Per the Final Work Plan, only the samples from the top two feet of sediment (i.e., the samples collected from the 0- to 6-inch, 6- to 12-inch, and 12- to 24-inch depth increments) were subject to PCB analyses, with the remaining deeper samples archived (i.e., frozen) for potential future analysis. Based on this approach, 115 of the collected sediment samples were subject to PCB analyses, with 24 samples held for potential future analysis. However, one sample (DEP-1 24-34) was inadvertently released for analysis with the 115 samples from the top two feet. Therefore, 116 of the sediment samples were extracted in two batches by AWHL using Microscale Solvent Extraction. The remaining 23 samples

were frozen for potential future extraction, pending a review of GE's preliminary Aroclor results for the initial samples subject to analysis (as further described below). Similar to the fish tissue samples, a portion of the extract and the corresponding percent moisture data for each sample was sent to NEA for PCB Aroclor analysis, with the remaining extract frozen at AWHL for potential future PCB congener analysis.

Upon receipt, NEA analyzed each sediment extract for analysis of PCB Aroclors by SW-846 Method 8082. The Final Work Plan indicated that a minimum of 10% of the collected sediment samples would be subject to PCB congener analysis by AWHL, EPA's contract lab, and that the selection of which samples were subject to such analysis would generally be based on a review of the preliminary PCB Aroclor data generated by NEA, one of GE's contract laboratories. Due to the number of samples from the top two feet of sediment submitted for analysis of PCBs (115 samples), AWHL prepared the sediment extracts in two batches. Upon receipt, the preliminary (i.e., unvalidated) data for the first and second batches of sample extracts were tabulated and transmitted electronically to EPA, along with a figure illustrating the sediment sampling locations. Representatives of GE, ARCADIS BBL, EPA, and ACE participated in conference calls on September 14 and 29, 2006 to discuss the preliminary PCB Aroclor results for the sediment samples comprising the first and second batches, respectively. During those calls, approximately 10% of the sediment samples from each batch were selected for analysis of PCB congeners by AWHL using EPA modified method 8270/680M. This resulted in the analysis of five sediment extracts and one extract duplicate from the first batch of sediment extracts and the analysis of 11 sediment samples and two sample duplicates from the second batch of sediment extracts, all for PCB congeners.

During the September 29, 2006 conference call, as clarified in subsequent e-mails, it was also agreed that AWHL would reextract three samples for analysis of PCB Aroclors. Specifically, GE requested that AWHL reextract the sample and sample duplicate collected from the 12- to 24-inch depth increment at location T-15-6, because there was an order of magnitude difference between the preliminary PCB Aroclor results from the initial analyses. GE also requested that AWHL reextract the sample collected from the 6- to 13-inch depth increment at location SD-27, because the preliminary PCB Aroclor result was significantly higher than the other preliminary results. [Separate from the reextraction of these samples by AWHL, GE requested that NEA prepare extracts for analysis of PCB Aroclors from the samples collected at these same locations and depths that were sent directly to NEA for analysis of Total Organic Carbon (TOC).]

Finally, it was also determined during the September 29, 2006 conference call that all of the samples taken from sampling intervals deeper than 24 inches would be thawed and released as the third batch of sediment samples subject to PCB analyses. Similar to the first two batches of sediment data, the results were tabulated and sent along with a figure to EPA. Representatives of GE, ARCADIS BBL, EPA, and ACE participated in a final conference call on November 8, 2006 to review the preliminary PCB Aroclor data for the third batch and select a minimum of 10% of the sample extracts that would be analyzed by AWHL for PCB congeners by EPA modified method 8270/680M. This resulted in the analysis of five additional sediment extracts and one extract duplicate for PCB congeners.

Concurrently with the PCB analyses described above, portions of the homogenized sediment samples were sent from the field directly to GE's contract laboratories for analysis of miscellaneous chemical constituents and physical parameters. Specifically, the field sampling personnel sent 139 sediment samples to NEA via overnight courier for TOC analysis by the Lloyd-Kahn method and moisture content by EPA Method 160.3. Field sampling personnel also sent 139 sediment samples to STL in Buffalo, New York via overnight courier for analysis of TAL metals by SW-846 Method 6010B/7471A, organo-chlorine pesticides by SW-846 Method 8081A, and PAHs by SW-846 Method 8270C. Finally, 139 samples were sent to STL in Burlington, Vermont for particle size analysis by ASTM Methods D422 and D1140.

Table 19 presents the PCB Aroclor and congener data for the 139 sediment samples collected from the 1-mile long section of the Souhegan River located in the vicinity of OU-1. Table 20 presents the PAH, organo-chlorine pesticide, TAL metals, percent solids, percent moisture, TOC and particle size data for the same 139 sediment samples. Similar to the fish tissue samples, the Final Work Plan specified a hierarchy for the non-PCB analyses should insufficient sediment be available for analysis of PAHs, organo-chlorine pesticides, and TAL metals. Specifically, the non-PCB analyses would be performed in the following order: TAL metals; organo-chlorine pesticides; and, PAHs. Further, if insufficient sediment volume was available, the physical parameters analysis could be eliminated. As a result, data for one or multiple chemical or physical parameter analyses may not be included on Table 20. The analytical data packages for all sediment tissue analyses are included in Appendix B.

4. Data Validation

4.1 Data Quality Assessment

With the exception of particle size analysis by ASTM D422, Tier III data validation was performed on 100% of the fish and sediment analytical data in accordance with Table 20A of the QAPP Addendum. Specific data validation findings are included in five fish Quality Assurance Reviews and 12 sediment Quality Assurance Reviews included on CD in Appendix A. The organic data validation was performed in accordance with Region 1, EPA-New England (EPA-NE) Standard Operating Procedure for the Validation of CLP Organic Data (December 1996; February 2004) with QAPP modifications (Table 21A) as approved by EPA. The analytical data was delivered in both a complete laboratory analytical data package (equivalent to a Contract Laboratory Program data package) and in an Electronic Data Deliverable (EDD). The EDD was used to load data into an analytical database. The data validation included, but was not limited to, verifying that the hardcopy analysis results matched the data in the analytical database.

The findings offered for organic data in the Quality Assurance Reviews are based upon an evaluation of the complete laboratory data packages for the following items:

- sample holding times
- initial calibration results
- method blank analysis results
- laboratory control sample (LCS) results
- qualitative identification
- matrix spike/matrix spike duplicate (MS/MSD) recoveries and precision
- field duplicate precision
- pesticide chromatographic interference from possible Aroclor peaks
- sample condition upon laboratory receipt
- continuing calibration verification results
- surrogate recoveries
- sample storage and processing
- appropriate quantitation of results
- decafluorotriphenylphosphine (DFTPP) tuning and mass calibration (for PAHs)
- analytical sequence
- Standard Reference Material (SRM) results (SRM 1944)

The inorganic data validation was performed in accordance with Region 1, EPA-NE Standard Operating Procedure for the Validation of CLP Organic Data (December 1996) with QAPP modifications (Table 21A) as approved by EPA. The findings offered for inorganic data in the Quality Assurance Reviews are based upon an evaluation of the complete laboratory data packages for the following items.

- sample holding times
- initial calibration verification results
- continuing calibration blank results
- LCS results
- qualitative identification
- MS/MSD recoveries and precision
- analytical sequence
- sample condition upon laboratory receipt
- continuing calibration verification results
- method blank analysis results
- RL standard recoveries
- appropriate quantitation of results
- serial dilution results
- interference check results

Validation qualifier codes were placed next to the results in the analytical database so that data users can quickly assess the qualitative and/or quantitative reliability of any result. The qualifier codes and definitions used for the data were as follows:

- “Null” - No qualifier code. The compound was detected and should be considered quantitatively and qualitatively valid based on the quality controls (QC) reviewed.
- U - This compound was not detected at or above the associated method detection limit or should be considered “not-detected” because it was detected in an associated blank at a similar level.
- J - Quantitation is approximate due to limitations identified by the laboratory and/or during data validation.
- UR - Unusable method detection limit; compound may or may not be present in this sample.
- R - Unusable positive result; compound may or may not be present in this sample.

- UJ - This compound was not detected, but the method detection limit is probably higher due to a low bias identified during data validation.
- N - This result should be considered a tentative qualitative identification.

4.2 Data Usability Assessment

Data usability was assessed by evaluation of the quality control measures identified above during the Tier III data validation. As specified in the QAPP, the overall precision, accuracy, representativeness, comparability, completeness, and sensitivity (PARCCS) parameters determined from the Tier III data reviews were used as indicators of overall data usability. These parameters were assessed through an evaluation of the results of the field and laboratory QA/QC sample analyses to provide a measure of compliance of the analytical data with the data quality objectives (DQOs) specified in the QAPP. Summaries of the comparison of supplemental investigation data to the PARCCS parameters are provided below.

Precision

Precision was evaluated by comparing the sample data and the corresponding sample duplicate data to the relative percent difference criteria (%RPD) specified in the QAPP Addendum. Field duplicate samples were not submitted for fish sample analyses due to the inability to collect duplicate samples. Seven sediment field duplicate samples were submitted to NEA for analysis of PCB Aroclors by SW-846 Method 8082 and TOC analysis by Lloyd-Kahn method. The seven sediment field duplicate samples were also submitted to STL for analysis of TAL metals by SW-846 Method 6010B/7471A, organochlorine pesticides by SW-846 Method 8081A, and PAHs by SW-846 Method 8270C. Three sediment field duplicate samples were analyzed by AWHL for PCB congeners by Modified EPA Method 680 and Modified SW-846 Method 8270C.

As part of the PCB congener analysis of the frozen archived sediment samples, AWHL homogenized and split sample T-15-6 (24-33") into a field duplicate to provide precision information for the associated samples. NEA also analyzed this duplicate pair for PCB Aroclors. Although these pairs did not originate from the field collection efforts, they are being evaluated in this precision assessment as field duplicates.

For sediment field duplicate pairs where both results were greater than or equal to five times the reporting limit, the precision criterion requires that the %RPD between the results should be less than or equal to 50%. For field duplicate pairs where at least one of

the results was less than five times the reporting limit (including when one result was a non-detect), the precision criterion requires that the difference between the results should be less than or equal to two times the reporting limit. A value of half the reporting limit was used for not-detected results in the difference calculation. If the compound or analyte is not detected in the sample or the field duplicate sample, the %RPD is not calculated and a quantitative evaluation is not made because neither sample had a positive result. The field duplicate precision for each duplicate pair is summarized in the support documentation of the individual Quality Assurance Reviews included in Appendix A.

As one measure of laboratory performance, a summary of the field duplicate results is presented in Table 21. The table includes the following information:

- The total number of field duplicate pairs is presented in the column with the heading "Total No. Field Duplicate Pairs". The table presents the total number of field duplicate pairs for each compound or analyte as well as the total number of field duplicate result pairs.
- The total number of the field duplicate pairs that had not-detected results in both the parent sample and field duplicate is presented in the column with the heading "Total No. Field Duplicate Pairs with NDs for Both Samples" (All pairs meet field duplicate precision criteria because both results are "not-detected"). This information is presented by compound or analyte.
- The total number of the field duplicate pairs that had positive results in the field duplicate and/or parent sample is presented in the columns under the heading "Total No. Field Duplicate Pairs with Positives in Either Sample". Additional columns in the table present the following information: the total number ("Total No."); the number that met criteria ("No. Meet Criteria") and that did not meet criteria ("No. Do Not Meet Criteria"); and the percentage that met criteria ("% Meet Criteria") and did not meet criteria ("% Do Not Meet Criteria"). This information is presented by compound or analyte.
- The overall percentage of results that met criteria is presented in the column with the heading "Overall Field Duplicate Performance - % Meet Criteria". This information is presented by compound or analyte.

PCB Aroclors

Eight sediment field duplicate pairs were analyzed for PCB Aroclors; a high percentage (96%) of the overall results met the field duplicate precision criteria. The overall percentage of results that met the field duplicate precision criteria ranged from 75% to 100% for the individual PCB Aroclors. The percentage of field duplicate pairs with positive results in either sample that met the field duplicate precision criteria was excellent for Aroclor 1221 and Aroclor 1242 (100%) and moderate for Aroclor 1248 (71%).

Sample T-15-6 (12-24") and its field duplicate (sample DUP-6) were initially analyzed by NEA for PCB Aroclors and a large discrepancy (%RPD of 196%) was observed for Aroclor 1248 between the sample results in this field duplicate pair. All but one other field duplicate pair for PCB Aroclors demonstrated acceptable precision. Therefore, AWHL was requested to reextract these samples and send the reextracts to NEA for analysis. In addition, sample SED-27 (6-13") was initially analyzed by NEA and anomalously high Aroclor concentrations were observed. AWHL was also requested to reextract this sample and send the reextract to NEA for analysis. NEA reanalyzed these samples and a large discrepancy (%RPD of 173%) was again observed for Aroclor 1248 between the field duplicate pair. NEA received separate bottles containing samples T-15-6 (12-24"), DUP-6, and SED-27 (6-13") for TOC analysis and NEA was requested to extract aliquots from these bottles for analysis. Acceptable precision was observed between the results for the field duplicate pair that was extracted by NEA. The results observed for the parent sample T-15-6 (12-24") RE and for its field duplicate T-15-6 (12-24") DUP RE were also consistent with the results for the analysis of the original parent sample T-15-6 (12-24"). In addition, the results observed for sample SED-27 (6-13") were consistent. The data reviewer qualified results based on the field duplicate comparisons in each; however, the data reviewer believes that the multiple results for the field duplicate pair indicate a problem with the duplicate aliquot [analyzed as DUP-6 and as T-15-6 (12-24") DUP RE] at AWHL (i.e., poor sample homogeneity) or that a labeling error may have occurred with this bottle in the field or at log-in at the laboratory. In addition, the data reviewer believes that the reextractions and reanalyses of sample SED-27 (6-13") support the result reported from the original analysis of SED-27 (6-13").

PCB Congeners

Four sediment field duplicate pairs were analyzed by AWHL for PCB congeners, Aroclors and total PCBs; a moderate percentage (77%) of the overall results met the field duplicate precision criteria. The overall percentage of results that met the field duplicate precision criteria ranged from 25% to 100% for the individual PCB congeners, PCB Aroclors and

total PCBs. The percentage of field duplicate pairs with positive results in either sample that met the field duplicate precision criteria varied from 25% to 100% for the individual PCB congeners, PCB Aroclors and total PCBs.

PAHs

Seven sediment field duplicate pairs were analyzed for PAHs; 100% of the overall results met the field duplicate precision criteria. The overall percentage of results that met the field duplicate precision criteria was 100% for the individual PAH compounds. The percentage of field duplicate pairs with positive PAH results in either sample that met the field duplicate precision criteria was excellent (100%).

Organochlorine Pesticides

Seven sediment field duplicate pairs were analyzed for organochlorine pesticides; a high percentage (99%) of the overall results met the field duplicate precision criteria. The overall percentage of results that met the field duplicate precision criteria for the individual organochlorine pesticides ranged from 86% to 100%. The percentage of field duplicate pairs with positive results in either sample that met the field duplicate precision criteria was 100% for the individual organochlorine pesticides, with the exception that endrin ketone did not meet the precision criteria.

TAL Metals

Seven sediment field duplicate pairs were analyzed for TAL metals; a high percentage (99% [100% for mercury]) of the overall results met the field duplicate precision criteria. The overall percentage of results that met the field duplicate precision criteria for the individual metals ranged from 71% to 100%. The percentage of field duplicate pairs with positive results in either sample that met the field duplicate precision criteria for the individual metals ranged from 71% to 100%.

TOC

Seven sediment field duplicate pairs were analyzed for TOC; a high percentage (86%) of the overall results met the field duplicate precision criteria.

Accuracy

Accuracy was evaluated by comparing the results of QC data (i.e., MS/MSD samples and laboratory control samples [LCS]) collected as part of supplemental investigation sampling program to the results of the associated field sample data included in the sample delivery groups (SDGs) processed by the laboratory. A small quantity of data was qualified due to MS/MSD results that did not meet acceptance criteria. The associated LCS results were within criteria indicating the MS/MSD were out of criteria due to matrix interferences. Matrix interferences are common in complex environmental sample matrices. The specific qualifications due to MS/MSD analysis are summarized in the quality assurance reviews included in Appendix A. In summary, ESI believes the accuracy of this data set is good.

Representativeness/Comparability

Representativeness/Comparability was achieved through the use of the standardized field sample collection methods and laboratory analytical methods prescribed in the Final Work Plan and QAPP Addendum. However, red-breasted sunfish were processed by AWHL for the PCB Aroclor and congener analysis with the skin-off, while NEA processed red-breasted sunfish for the non-PCB parameters with the skin-on, as was the intention of the Final Work Plan. In summary, the PCB Aroclor analyses generated by NEA represent data for redbreast sunfish that were processed as skin-off fillets (since the sample extracts were received from AWHL), while the non-PCB analyses represent data for redbreast sunfish that were processed as skin-on fillets.

Completeness

Completeness is defined as a measure of the total amount of valid data obtained during the supplemental investigation versus the total amount of data that was proposed for collection. As indicated in Section 3.2 and 3.3, a few samples were not analyzed for all intended parameters due to insufficient sample volume. The impact of these few missing data is expected to be negligible. The overall percent completeness was calculated to be 99% which is greater than the minimum required usability of 90% specified in Section 11.6 of the QAPP. The only data qualified as unusable ("R") during data validation was limited to organo-chlorine pesticide data as described further below.

Sensitivity

Sensitivity is a quantitative measure to determine if the analytical laboratory's procedures/methodologies and their associated method detection limits can satisfy the project requirements as they relate to the DQOs. The laboratories achieved the sensitivity for the analytical methods as specified in the QAPP Addendum. Sediment sample results were reported on a dry-weight basis and therefore account for varying moisture content of the samples.

Data Use Consideration

Two issues identified during data validation should be considered when using the organo-chlorine pesticide data by SW-846 Method 8081 and PCB Aroclor data by SW-846 Method 8082. PCBs eluted across the organo-chlorine pesticide sample chromatograms at retention times similar to that of the single-peak pesticide target compounds on one or both columns, which prevented qualitative confirmation of the single-peak pesticides. NEA analyzed Aroclor standards on the same instruments and GC columns used to analyze the samples for pesticide compounds. The standards were evaluated to determine the potential for false positive results for single-peak pesticides based on the retention times of known Aroclor peaks. Positive results for pesticide compounds that could be attributable to the presence of Aroclors on both GC columns have been qualified as unusable ("R"). As a result of this evaluation, positive results for several pesticides in the fish and sediment samples were qualified as unusable ("R"). Positive results for pesticide compounds that could be attributable to the presence of Aroclors on one of the GC columns have been qualified as tentative identifications ("N"). As a result of this evaluation, positive results for several pesticides in the fish and sediment samples were qualified as tentative identifications ("N"). In addition, the positive results for several pesticides in several samples were qualified as unusable ("R") due to imprecision between the two GC columns, which is also indicative of chromatographic interference.

As stated in NEA's Case Narratives and/or as indicated on the PCB Analysis Data Sheets (Form 1D-1s), all fish and sediment sample positive results for Aroclor 1242, Aroclor 1248, and Aroclor 1254 were flagged by NEA to denote that an altered Aroclor pattern was observed. In addition, some of the positive results for Aroclor 1242 and Aroclor 1248 were also flagged to indicate that the altered pattern was indicative of the presence of both Aroclor 1242 and Aroclor 1248, which exhibit overlapping chromatograms due to shared PCB congeners. In these cases, the laboratory reported the predominant Aroclor (i.e., the one with the higher concentration). The laboratory did not report both Aroclors to avoid over-quantitation of the total PCBs present in the sample.

In conclusion, the data generated during the supplemental investigation satisfy the PARCCS parameters and are considered usable with the exception of a small quantity of rejected data (qualified as "R").

5. Conclusions

As indicated in Section 1.2 of the Final Work Plan, the Work was conducted to address the following objectives:

- Provide supplemental data regarding the presence and extent of PCBs and other select constituents in Souhegan River sediment and fish tissue samples collected upstream of, adjacent to, and downstream of the Elm Street Area (i.e., from an upstream background sampling location to the Goldman Dam, located approximately ½ mile downstream of the Site).
- Provide data that could be used to revise EPA's baseline human health risk assessment and baseline ecological risk assessment, if necessary.
- Provide data to support the development of an addendum to EPA's *Final Remedial Investigation for Fletcher's Paint Site* (RI, A.D. Little, July 1, 1994).

The supplemental investigation performed by GE in accordance with the Final Work Plan, as modified in consultation with EPA, and summarized in this Data Summary Report, has satisfied the above-listed objectives. As such, the submittal of this Data Summary Report completes the Work that GE committed to perform in its May 19, 2006 letter to EPA.

Tables

TABLE 1
SUMMARY OF HISTORICAL EPA SEDIMENT SAMPLING DATA FOR VOCs

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Results are presented in parts per million, ppm)

Phase IA and IB Remedial Investigation Data

Sample ID:	SED-01	SED-01A	SED-02	SED-02A	SED-03	SED-03A	SED-04	SED-04A	SED-09	SED-09A	SED-10
Sample Depth(Feet):	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5
Date Collected:	12/18/91	10/21/93	12/20/91	10/21/93	12/20/91	10/22/93	12/20/91	10/22/93	12/19/91	12/01/93	12/18/91
Parameter											
1,1-Dichloroethene	ND	ND [ND]	ND	ND							
Acetone	ND	ND	ND	ND	ND	0.012 J	ND	ND	ND [ND]	ND	0.080
Benzene	ND	ND [ND]	ND	ND							
Carbon Disulfide	ND	ND [ND]	ND	ND							
Ethylbenzene	ND	ND	ND	0.0020 J	ND	ND	ND	ND	ND [ND]	ND	ND
Methylene Chloride	ND	ND [ND]	ND	NA							
Styrene	ND	ND [ND]	0.0050 J	ND							
Toluene	ND	0.0030 J [0.0050 J]	ND	ND							
Trichloroethene	ND	ND [ND]	ND	ND							
Xylenes, Total	ND	ND	ND	0.011 J	ND	ND	ND	ND	0.13 J [0.15]	ND	ND

Sample ID:	SED-10A	SED-11	SED-12
Sample Depth(Feet):	0 - 0.5	0 - 0.5	0 - 0.5
Date Collected:	10/22/93	10/22/93	10/22/93
Parameter			
1,1-Dichloroethene	ND	ND	0.0020 J
Acetone	ND	0.025 J [1.4 J]	ND
Benzene	ND	ND	0.0030 J
Carbon Disulfide	ND	ND [0.21 J]	ND
Ethylbenzene	ND	0.0090 J [ND]	ND
Methylene Chloride	NA	ND [8.2 J]	ND
Styrene	ND	ND [ND]	ND
Toluene	ND	ND [ND]	ND
Trichloroethene	ND	ND	0.0020 J
Xylenes, Total	ND	11 [14]	0.0050 J

November 1994 Data

Sample ID:	SED-14	SED-15	SED-16	SED-17	SED-18	SED-19	SED-20	SED-21
Sample Depth(Feet):	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5
Date Collected:	11/08/94	11/09/94	11/10/94	11/10/94	11/10/94	11/10/94	11/10/94	11/10/94
Parameter								
2-Butanone	ND(0.021) J	ND(0.015)	ND(0.012)	ND(0.012)	ND(0.013)	ND(0.014)	ND(0.012)	ND(0.018) J [0.063 J]
Acetone	ND(0.053)	ND(0.030)	ND(0.012)	ND(0.012)	ND(0.036)	ND(0.014)	ND(0.012)	ND(0.065) J [0.250 J]
Toluene	ND(0.015)	ND(0.015)	ND(0.012)	ND(0.012)	0.009 J	ND(0.014)	ND(0.012)	ND(0.018) [ND(0.018)]
Vinyl Chloride	ND(0.015)	ND(0.015)	ND(0.012)	ND(0.012)	ND(0.013)	0.016	ND(0.012)	ND(0.018) [ND(0.018)]

See notes on page 2

TABLE 1
SUMMARY OF HISTORICAL EPA SEDIMENT SAMPLING DATA FOR VOCs

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Results are presented in parts per million, ppm)

June 2004 Data

Sample ID:	SD01	SD02	SD03	SD4	SD5	SD6	SD7	SD8	SD9	SD10	SD11
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33
Date Collected:	06/04/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04

Parameter	1,2,4 Trichlorobenzene	Benzene	Ethylbenzene	o-Xylene	p/m-Xylene	Toluene	Trichloroethene	ND(0.00083)	ND(0.00084)	ND(0.0011)	
Sample ID:	SD01	SD02	SD03	SD4	SD5	SD6	SD7	SD8	SD9	SD10	SD11
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33
Date Collected:	06/04/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04
1,2,4 Trichlorobenzene	ND(0.0024) [ND(0.00031)]	ND(0.0020)	ND(0.0011)	ND(0.0014)	ND(0.0012)	ND(0.0026)	ND(0.0013)	ND(0.00094)	ND(0.00083)	ND(0.00084)	ND(0.0011)
Benzene	ND(0.0024) [ND(0.00031)]	ND(0.0020)	ND(0.0011)	ND(0.0014)	ND(0.0012)	ND(0.0026)	ND(0.0013)	ND(0.00094)	ND(0.00083)	ND(0.00084)	ND(0.0011)
Ethylbenzene	ND(0.0024) [ND(0.00031)]	ND(0.0020)	ND(0.0011)	ND(0.0014)	ND(0.0012)	ND(0.0026)	ND(0.0013)	ND(0.00094)	ND(0.00083)	ND(0.00084)	ND(0.0011)
o-Xylene	ND(0.0024) [ND(0.00031)]	ND(0.0020)	ND(0.0011)	ND(0.0014)	ND(0.0012)	ND(0.0026)	ND(0.0013)	ND(0.00094)	ND(0.00083)	ND(0.00084)	ND(0.0011)
p/m-Xylene	ND(0.0047) [ND(0.0061)]	ND(0.0040)	ND(0.0022)	ND(0.0027)	ND(0.0024)	ND(0.0052)	ND(0.0026)	ND(0.0019)	ND(0.0017)	ND(0.0017)	ND(0.0023)
Toluene	0.0015 J [0.0022 J]	0.0043	ND(0.0011)	ND(0.0014)	ND(0.0012)	ND(0.0026)	ND(0.0013)	ND(0.00094)	ND(0.00083)	ND(0.00084)	ND(0.0011)
Trichloroethene	ND(0.0024) [ND(0.00031)]	ND(0.0020)	ND(0.0011)	ND(0.0014)	ND(0.0012)	ND(0.0026)	ND(0.0013)	ND(0.00094)	0.00044 J	ND(0.00084)	ND(0.0011)

Sample ID:	SD12	SD13	SD14	SD15	SD16	SD17	SD18	SD19	SD20	SD21	SD22
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33
Date Collected:	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/02/04
Parameter	1,2,4 Trichlorobenzene	Benzene	Ethylbenzene	o-Xylene	p/m-Xylene	Toluene	Trichloroethene	ND(0.00094)	0.0013	ND(0.0011) [ND(0.0012)]	ND(0.0028)
1,2,4 Trichlorobenzene	ND(0.0011)	ND(0.0016)	ND(0.0012)	0.0030	0.0042	0.0096	0.013	ND(0.00094)	0.0013	ND(0.0011) [ND(0.0012)]	ND(0.0028)
Benzene	ND(0.0011)	ND(0.0016)	ND(0.0012)	ND(0.00093)	ND(0.0011)	ND(0.0012)	ND(0.0012)	ND(0.00094)	ND(0.0012)	ND(0.0011) [ND(0.0012)]	0.0090
Ethylbenzene	ND(0.0011)	ND(0.0016)	ND(0.0012)	ND(0.00093)	ND(0.0011)	ND(0.0012)	ND(0.0012)	ND(0.00094)	ND(0.0012)	ND(0.0011) [ND(0.0012)]	0.019
o-Xylene	ND(0.0011)	ND(0.0016)	ND(0.0012)	ND(0.00093)	ND(0.0011)	ND(0.0012)	ND(0.0012)	ND(0.00094)	ND(0.0012)	ND(0.0011) [ND(0.0012)]	0.0025 J
p/m-Xylene	ND(0.0022)	ND(0.0031)	ND(0.0023)	ND(0.0018)	ND(0.0022)	ND(0.0024)	ND(0.0023)	ND(0.0019)	ND(0.0023)	ND(0.0021) [ND(0.0023)]	0.0027 J
Toluene	ND(0.0011)	ND(0.0016)	ND(0.0012)	ND(0.00093)	ND(0.0011)	ND(0.0012)	ND(0.0012)	ND(0.00094)	ND(0.0012)	ND(0.0011) [ND(0.0012)]	0.0038
Trichloroethene	0.0019	ND(0.0016)	0.00066 J	0.0077	0.0031	0.0050	0.0046	0.0024	ND(0.0012)	ND(0.0011) [ND(0.0012)]	ND(0.0028)

Sample ID:	SD23	SD24	SD25	SD26	SD27	SD28	SD30	SD32	SD34
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33
Date Collected:	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/04/04	06/04/04	06/04/04	06/04/04
Parameter	1,2,4 Trichlorobenzene	Benzene	Ethylbenzene	o-Xylene	p/m-Xylene	Toluene	Trichloroethene	ND(0.00098)	ND(0.0011) [ND(0.0011)]
1,2,4 Trichlorobenzene	ND(0.00074)	0.00066 J	ND(0.0014)	ND(0.0014)	ND(0.0011)	ND(0.0014)	ND(0.0014)	ND(0.00098)	ND(0.0011) [ND(0.0011)]
Benzene	ND(0.00074)	ND(0.0010)	ND(0.0014)	ND(0.0014)	ND(0.0011)	ND(0.0014)	ND(0.0014)	ND(0.00098)	ND(0.0011) [ND(0.0011)]
Ethylbenzene	ND(0.00074)	ND(0.0010)	ND(0.0014)	ND(0.0014)	ND(0.0011)	ND(0.0014)	ND(0.0014)	ND(0.00098)	ND(0.0011) [ND(0.0011)]
o-Xylene	ND(0.00074)	ND(0.0010)	ND(0.0014)	ND(0.0014)	ND(0.0011)	ND(0.0014)	ND(0.0014)	ND(0.00098)	ND(0.0011) [ND(0.0011)]
p/m-Xylene	ND(0.0015)	ND(0.0020)	ND(0.0029)	ND(0.0028)	ND(0.0022)	ND(0.0022)	ND(0.0027)	ND(0.0020)	ND(0.0022) [ND(0.0022)]
Toluene	ND(0.00074)	ND(0.0010)	ND(0.0014)	ND(0.0014)	ND(0.0011)	ND(0.0011)	ND(0.0014)	ND(0.00098)	ND(0.0011) [ND(0.0011)]
Trichloroethene	ND(0.00074)	ND(0.0010)	ND(0.0014)	ND(0.0014)	ND(0.0011)	ND(0.0011)	ND(0.0014)	ND(0.00098)	ND(0.0011) [ND(0.0011)]

Notes:

- Only detected constituents shown on data tables.
- ND - Analyte was analyzed for, but not detected. The number in parentheses is the associated quantitation limit (reporting limit).
- Field duplicate sample results are shown in brackets.
- J - Indicates an estimated value less than the practical quantitation limit (PQL).
- NA - Not analyzed.

TABLE 2
SUMMARY OF HISTORICAL EPA SEDIMENT SAMPLING DATA FOR SVOCs

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Results are presented in parts per million, ppm)

Phase IA and IB Remedial Investigation Data

Sample ID: Sample Depth(Feet): Date Collected:	SED-01 0 - 0.5 12/18/91	SED-01A 0 - 0.5 10/21/93	SED-02 0 - 0.5 12/20/91	SED-02A 0 - 0.5 10/21/93	SED-03 0 - 0.5 12/20/91	SED-03A 0 - 0.5 10/22/93	SED-04 0 - 0.5 12/20/91	SED-04A 0 - 0.5 10/22/93	SED-09 0 - 0.5 12/19/91	SED-09A 0 - 0.5 11/01/93
Parameter										
2,4-Dimethylphenol	ND	ND	ND	ND	ND	ND	ND	ND	ND [ND]	ND
2-Methylnaphthalene	ND	ND	ND	ND	ND	ND	0.077 J	ND	1.5 J [1.5 J]	ND
Acenaphthylene	0.032 J	ND	0.025 J	ND	ND	ND	ND	ND	ND [ND]	ND
Anthracene	0.029 J	ND	0.023 J	ND	ND	ND	ND	ND	ND [ND]	ND
Benz(a)anthracene	0.10 J	ND	0.083 J	ND	0.095 J	ND	ND	0.16 J	0.25 J [0.089 J]	0.041 J
Benz(a)pyrene	0.10 J	ND	0.083 J	ND	0.10 J	ND	ND	0.087 J	0.29 J [0.12 J]	0.042 J
Benz(b)fluoranthene	0.20 J	ND	0.16 J	ND	0.22 J	ND	ND	0.22 J	0.69 J [0.29 J]	0.041 J
Benz(g,h,i)perylene	ND	ND	ND	ND	ND	NA	ND	ND	0.26 J [ND]	ND
Benz(k)fluoranthene	ND	ND	ND	ND	ND	NA	0.073 J	ND [ND]	ND	
bis(2-Ethylhexyl)phthalate	ND	ND	ND	ND	ND	NA	ND	0.16 J [0.072 J]	ND	
Carbazole	ND	ND	ND	ND	ND	ND	ND	ND	ND [ND]	ND
Chrysene	0.15 J	ND	0.11 J	ND	0.11 J	ND	NA	0.15 J	0.31 J [0.12 J]	0.050 J
Di-n-Butylphthalate	ND	ND	ND	ND	0.28 J	ND	ND	ND	ND [ND]	ND
Fluoranthene	0.23 J	0.078 J	0.19 J	ND	0.19 J	ND	ND	0.37 J	0.80 J [0.25 J]	0.12 J
Fluorene	ND	ND	ND	ND	NA	ND	ND	ND	0.20 J [0.23 J]	ND
Indeno(1,2,3-c,d)pyrene	ND	ND	ND	ND	NA	ND	ND	0.053 J	0.20 J [ND]	ND
Naphthalene	ND	ND	ND	ND	ND	ND	0.038 J	ND	0.52 J [0.23 J]	ND
Pentachlorophenol	ND	ND	ND	ND	ND	ND	ND	ND	1.4 J [ND]	ND
Phenanthrene	0.15 J	0.045 J	0.13 J	ND	0.13 J	ND	0.026 J	0.24 J	0.74 J [0.55 J]	0.10 J
Phenol	ND	ND	0.070 J	ND	0.10 J	ND	ND	ND	0.11 J [0.062 J]	ND
Pyrene	0.26 J	0.043 J	0.19 J	ND	0.23 J	ND	ND	0.26 J	1.0 J [0.49 J]	0.074 J

Sample ID: Sample Depth(Feet): Date Collected:	SED-10 0 - 0.5 12/18/91	SED-10A 0 - 0.5 10/22/93	SED-11 0 - 0.5 10/22/93	SED-12 0 - 0.5 10/22/93
Parameter				
2,4-Dimethylphenol	ND	ND	ND [0.051 J]	ND
2-Methylnaphthalene	ND	ND	ND [ND]	ND
Acenaphthylene	0.10 J	ND	ND [ND]	ND
Anthracene	0.061 J	ND	ND [ND]	ND
Benz(a)anthracene	0.22 J	0.082 J	ND [0.097 J]	ND
Benz(a)pyrene	0.26 J	ND	ND [0.053 J]	ND
Benz(b)fluoranthene	0.52 J	0.11 J	ND [0.20 J]	ND
Benzo(g,h,i)perylene	ND	ND	ND [ND]	ND
Benzo(k)fluoranthene	ND	ND	ND [0.051 J]	ND
bis(2-Ethylhexyl)phthalate	ND	ND	ND [ND]	ND
Carbazole	0.028 J	ND	ND [ND]	ND
Chrysene	0.33 J	0.095 J	ND [0.10 J]	ND
Di-n-Butylphthalate	0.15 J	ND	ND [ND]	ND
Fluoranthene	0.54 J	0.21 J	ND [0.22 J]	ND
Fluorene	ND	ND	ND [ND]	ND
Indeno(1,2,3-c,d)pyrene	ND	ND	ND [0.062 J]	ND
Naphthalene	ND	ND	ND [ND]	ND
Pentachlorophenol	ND	ND	ND [ND]	ND
Phenanthrene	0.31 J	0.14 J	ND [0.12 J]	ND
Phenol	0.20 J	ND	ND [ND]	ND
Pyrene	0.58 J	0.14 J	ND [0.10 J]	ND

See notes on page 3

TABLE 2
SUMMARY OF HISTORICAL EPA SEDIMENT SAMPLING DATA FOR SVOCs

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Results are presented in parts per million, ppm)**

November 1994 Data

Sample ID:	SED-14	SED-15	SED-16	SED-17	SED-18	SED-19	SED-20	SED-21
Sample Depth(Feet):	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5
Date Collected:	11/08/94	11/09/94	11/10/94	11/10/94	11/10/94	11/10/94	11/10/94	11/10/94
Parameter								
Anthracene	0.057 J	ND(0.490)	ND(0.410)	ND(0.410)	ND(0.420)	ND(0.480)	ND(0.410)	0.230 J [ND(0.590)]
Benz(a)anthracene	0.150 J	ND(0.490)	0.099 J	0.110 J	ND(0.420)	0.110 J	0.087 J	0.470 J [0.270 J]
Benz(a)pyrene	0.150 J	ND(0.490)	0.086 J	0.110 J	ND(0.420)	0.120 J	0.089 J	0.460 J [0.300 J]
Benz(b)fluoranthene	0.140 J	ND(0.490)	0.084 J	0.095 J	ND(0.420)	0.120 J	0.083 J	0.440 J [0.310 J]
Benz(g,h,i)perylene	0.120 J	ND(0.490)	ND(0.410)	0.070 J	ND(0.420)	0.092 J	ND(0.410)	0.230 J [0.150 J]
Benz(k)fluoranthene	0.140 J	ND(0.490)	0.088 J	0.092 J	ND(0.420)	0.120 J	0.094 J	0.400 J [0.290 J]
Chrysene	0.200 J	0.110 J	0.120 J	0.130 J	ND(0.420)	0.160 J	0.110 J	0.580 J [0.380 J]
Fluoranthene	0.390 J	0.190 J	0.240 J	0.230 J	0.110 J	0.290 J	0.230 J	1.200 J [0.700 J]
Fluorene	ND(0.510)	ND(0.490)	ND(0.410)	ND(0.410)	ND(0.420)	ND(0.480)	ND(0.410)	0.140 J [ND(0.590)]
Indeno(1,2,3-c,d)pyrene	ND(0.510)	ND(0.490)	ND(0.410)	0.067 J	ND(0.420)	ND(0.480)	ND(0.410)	0.220 J [0.150 J]
Phenanthrene	0.310 J	0.120 J	0.150 J	0.130 J	ND(0.420)	0.170 J	0.140 J	1.100 J [0.410 J]
Pyrene	0.340 J	0.160 J	0.190 J	0.200 J	0.093 J	0.230 J	0.180 J	0.910 J [0.540 J]

June 2004 Data

Sample ID:	SD01	SD02	SD03	SD4	SD5	SD6	SD7	SD8	SD9	SD10	SD11
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33
Date Collected:	06/04/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04
Parameter											
Acenaphthylene	0.015 [0.019]	0.027	0.023	0.033	0.012	0.030	ND(0.0086)	0.012	ND(0.0083)	0.019	0.013
Benz(a)anthracene	0.072 [0.078]	0.18	0.079	0.22	0.055	0.10	0.019	0.038	0.032	0.097	0.041
Benz(a)pyrene	0.078 [0.090]	0.19	0.093	0.24	0.050	0.12	0.021	0.045	0.034	0.084	0.046
Benz(b)fluoranthene	0.072 [0.087]	0.16	0.089	0.19	0.038	0.11	0.017	0.038	0.027	0.067	0.037
Benz(g,h,i)perylene	0.049 [0.063]	0.12	0.070	0.14	0.030	0.089	0.015	0.032	0.020	0.048	0.032
Benz(k)fluoranthene	0.071 [0.085]	0.17	0.085	0.19	0.043	0.11	0.019	0.043	0.030	0.073	0.037
Chrysene	0.10 [0.12]	0.23	0.12	0.25	0.062	0.16	0.027	0.056	0.037	0.11	0.053
Dibenz(a,h)anthracene	0.016 [0.019]	0.039	0.022	0.046	ND(0.0084)	0.027	ND(0.0086)	0.0097	ND(0.0083)	0.016	ND(0.0089)
Indeno(1,2,3-c,d)pyrene	0.050 [0.060]	0.13	0.069	0.14	0.031	0.085	0.013	0.030	0.020	0.046	0.028
Naphthalene	ND(0.011) J [ND(0.012) J]	ND(0.012) J	ND(0.011) J	0.020 J	ND(0.0084) J	ND(0.011) J	ND(0.0086) J	ND(0.0092) J	ND(0.0083) J	ND(0.0082) J	ND(0.0089) J
Phenanthrene	0.090 [0.11]	0.24	0.10	0.42	0.075	0.16	0.044	0.047	0.022	0.15	0.064

Sample ID:	SD12	SD13	SD14	SD15	SD16	SD17	SD18	SD19	SD20	SD21	SD22
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33
Date Collected:	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/02/04	06/02/04
Parameter											
Acenaphthylene	0.028 [0.027]	0.036	0.010	0.023	0.017	0.020	0.0093	0.018	0.019	0.017 J [0.0092 J]	0.014
Benz(a)anthracene	0.11 [0.082]	0.26	0.14	0.096	0.061	0.089	0.070	0.10	0.17	0.17 J [0.081 J]	0.089
Benz(a)pyrene	0.10 [0.078]	0.28	0.12	0.10	0.064	0.099	0.049	0.11	0.15	0.16 J [0.085 J]	0.10
Benz(b)fluoranthene	0.075 [0.057]	0.35	0.11	0.10	0.073	0.11	0.075	0.13	0.15	0.17 J [0.099 J]	0.14
Benz(g,h,i)perylene	0.062 [0.042]	0.19	0.067	0.070	0.048	0.066	0.029	0.073	0.076	0.094 J [0.051 J]	0.076
Benz(k)fluoranthene	0.083 [0.064]	0.17	0.085	0.082	0.033	0.066	0.046	0.079	0.10	0.12 J [0.054 J]	0.067
Chrysene	0.12 [0.092]	0.33	0.14	0.13	0.077	0.12	0.11	0.13	0.18	0.18 J [0.096 J]	0.13
Dibenz(a,h)anthracene	0.017 [0.012]	0.045	0.018	0.017	0.012	0.017	0.0094	0.019	0.022	0.027 J [0.014 J]	0.019
Indeno(1,2,3-c,d)pyrene	0.059 [0.044]	0.18	0.062	0.064	0.040	0.061	0.029	0.068	0.078	0.092 J [0.049 J]	0.069
Naphthalene	ND(0.0088) J [ND(0.0091) J]	ND(0.010) J	ND(0.0090) J	ND(0.0098) J	ND(0.0078) J	ND(0.0093) J	ND(0.0082) J	ND(0.0090) J	ND(0.0079) J	ND(0.0084) J [ND(0.0087) J]	ND(0.010) J
Phenanthrene	0.15 [0.11]	0.29	0.19	0.12	0.083	0.12	0.13	0.14	0.15	0.22 J [0.089 J]	0.12

See notes on page 3

TABLE 2
SUMMARY OF HISTORICAL EPA SEDIMENT SAMPLING DATA FOR SVOCs

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Results are presented in parts per million, ppm)

June 2004 Data (continued)

Sample ID:	SD23	SD24	SD25	SD26	SD27	SD28	SD30	SD32	SD34
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33
Date Collected:	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/04/04	06/04/04	06/04/04
Parameter									
Acenaphthylene	ND(0.0087)	0.019	0.030	ND(0.0090)	0.012	0.019	ND(0.0083)	ND(0.0084)	ND(0.0083)
Benz(a)anthracene	0.025	0.068	0.18	0.056	0.18	0.15	0.020	0.019	ND(0.0083)
Benz(a)pyrene	0.027	0.063	0.20	0.051	0.20	0.15	0.021	0.021	ND(0.0083)
Benz(b)fluoranthene	0.030	0.081	0.24	0.065	0.26	0.18	0.017	0.018	ND(0.0083)
Benz(g,h,i)perylene	0.020	0.038	0.14	0.033	0.14	0.094	0.014	0.014	ND(0.0083)
Benz(k)fluoranthene	0.021	0.032	0.12	0.033	0.14	0.089	0.018	0.019	ND(0.0083)
Chrysene	0.034	0.086	0.23	0.070	0.26	0.18	0.030	0.028	ND(0.0083)
Dibenz(a,h)anthracene	ND(0.0087)	0.011	0.033	0.0095	0.033	0.025	ND(0.0083)	ND(0.0084)	ND(0.0083)
Indeno(1,2,3-c,d)pyrene	0.017	0.036	0.13	0.031	0.13	0.090	0.013	0.014	ND(0.0083)
Naphthalene	ND(0.0087) J	ND(0.0083) J	ND(0.010) J	ND(0.0090) J	ND(0.0089) J	ND(0.0084) J	ND(0.0083) J	ND(0.0084) J	ND(0.0083) J
Phenanthrene	0.026	0.15	0.18	0.077	0.27	0.20	0.020	0.027	ND(0.0083)

Notes:

1. Only detected constituents shown on data tables.
2. NA - Not analyzed.
3. ND - Analyte was analyzed for, but not detected. The number in parentheses is the associated quantitation limit (reporting limit).
4. Field duplicate sample results are shown in brackets.
5. J - Indicates an estimated value less than the practical quantitation limit (PQL).

SUMMARY OF HISTORICAL EPASSEMENT SAMPLING DATA FOR PCBs

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Results are presented in parts per million, ppm)**

Phase IA and IB Remedial Investigation Data

Sample ID: Sample Depth(Feet): Date Collected:	SED-01 0 - 0.5 12/18/91	SED-01A 0 - 0.5 10/21/93	SED-02 0 - 0.5 12/20/91	SED-02A 0 - 0.5 10/21/93	SED-03 0 - 0.5 12/20/91	SED-03A 0 - 0.5 10/22/93	SED-04 0 - 0.5 12/20/91	SED-04A 0 - 0.5 10/22/93	SED-09 0 - 0.5 12/19/91	SED-09A 0 - 0.5 11/01/93	SED-10 0 - 0.5 12/18/91	SED-10A 0 - 0.5 10/22/93	SED-11 0 - 0.5 10/22/93	SED-12 0 - 0.5 10/22/93
Parameter														
Aroclor 1242	ND	ND	ND	25 J	ND	0.096	ND	0.76	ND [ND]	ND	ND	0.35 J	47 J [22 J]	ND
Aroclor 1248	ND	ND	ND	ND	0.45	ND	ND	ND	1.1 J [0.83 J]	0.40 J	ND	ND	ND [ND]	ND
Total PCBs	ND	ND	ND	25 J	0.45	0.096	ND	0.76	1.1 J [0.83 J]	0.40 J	ND	0.35 J	47 J [22 J]	ND

November 1994 Data

Sample ID: Sample Depth(Feet): Date Collected:	SED-14 0 - 0.5 11/08/94	SED-15 0 - 0.5 11/09/94	SED-16 0 - 0.5 11/10/94	SED-17 0 - 0.5 11/10/94	SED-18 0 - 0.5 11/10/94	SED-19 0 - 0.5 11/10/94	SED-20 0 - 0.5 11/10/94	SED-21 0 - 0.5 11/10/94
Parameter								
Aroclor 1242	ND(0.0498) J	ND(0.0262) J	0.0120 J	ND(0.00825) J	ND(0.00845) J	0.0250 J	ND(0.0171) J	ND(0.0113) J [ND(0.134) J]
Aroclor 1248	ND(0.0498) J	ND(0.0262) J	ND(0.00858) J	0.0680 J	0.00520 J	ND(0.00904) J	ND(0.0171) J	0.220 J [0.140 J]
Aroclor 1254	0.0240 J	0.0130 J	0.0100 J	0.0290 J	0.00620 J	0.0360 J	ND(0.0171) J	0.0690 J [0.0470 J]
Aroclor 1260	ND(0.0498) J	ND(0.0262) J	ND(0.00858) J	ND(0.00825) J	ND(0.00845) J	0.0250 J	ND(0.0171) J	ND(0.0113) J [ND(0.134) J]
Total PCBs	0.0240 J	0.0130 J	0.0220 J	0.0970 J	0.01140 J	0.0860 J	ND(0.0171) J	0.2890 J [0.1870 J]

June 2004 Data

Sample ID: Sample Depth(Feet): Date Collected:	SD01 0 - 0.33 06/04/04	SD02 0 - 0.33 06/02/04	SD03 0 - 0.33 06/02/04	SD4 0 - 0.33 06/02/04	SD5 0 - 0.33 06/02/04	SD6 0 - 0.33 06/02/04	SD7 0 - 0.33 06/02/04	SD8 0 - 0.33 06/02/04	SD9 0 - 0.33 06/02/04	SD10 0 - 0.33 06/02/04	SD11 0 - 0.33 06/02/04	SD12 0 - 0.33 06/03/04	SD13 0 - 0.33 06/03/04	SD14 0 - 0.33 06/03/04	
Parameter															
Aroclor 1242	ND(0.0089) [ND(0.0095)]	ND(0.0096)	ND(0.0089)	ND(0.0076)	ND(0.0067)	ND(0.0089)	ND(0.0069)	ND(0.0073)	ND(0.0066)	ND(0.0066)	ND(0.0071)	ND(0.0070) [ND(0.0073)]	32	0.12 J	
Aroclor 1248	ND(0.0089) [ND(0.0095)]	ND(0.0096)	ND(0.0089)	0.20	ND(0.0067)	0.23	0.054	15 *	ND(0.0066)	ND(0.0066)	ND(0.0070) [ND(0.0073)]	ND(0.0082) [ND(0.0072)]	0.086	ND(0.0070) [ND(0.0073)]	
Aroclor 1254	ND(0.0089) [ND(0.0095)]	ND(0.0096)	ND(0.0089)	ND(0.0076)	ND(0.0067)	ND(0.0089)	ND(0.0069)	ND(0.0073)	ND(0.0066)	ND(0.0066)	ND(0.0071)	ND(0.0070) [ND(0.0073)]	4.3	ND(0.0072)	
Total PCBs	ND(0.0089) [ND(0.0095)]	ND(0.0096)	ND(0.0089)	0.20	ND(0.0067)	0.23	0.054	15 *	ND(0.0066)	ND(0.0066)	ND(0.0070) [ND(0.0073)]	ND(0.0070) [ND(0.0073)]	0.086	ND(0.0070) [ND(0.0073)]	

Sample ID: Sample Depth(Feet): Date Collected:	SD15 0 - 0.33 06/03/04	SD16 0 - 0.33 06/03/04	SD17 0 - 0.33 06/03/04	SD18 0 - 0.33 06/03/04	SD19 0 - 0.33 06/03/04	SD20 0 - 0.33 06/03/04	SD21 0 - 0.33 06/02/04	SD22 0 - 0.33 06/02/04	SD23 0 - 0.33 06/02/04	SD24 0 - 0.33 06/02/04	SD25 0 - 0.33 06/02/04	SD26 0 - 0.33 06/02/04	SD27 0 - 0.33 06/02/04	SD28 0 - 0.33 06/02/04	
Parameter															
Aroclor 1242	7.0	0.15	0.70	0.26	1.4	0.24	ND(0.0068) [ND(0.0070)]	0.68	0.26	0.099 J	0.79	0.15	1.0	0.53	
Aroclor 1248	ND(0.0079)	ND(0.0062)	ND(0.0075)	ND(0.0066)	ND(0.0072)	ND(0.0063)	ND(0.0068) J [0.18 J]	ND(0.0082)	ND(0.0070)	ND(0.0066)	ND(0.0081)	ND(0.0072)	ND(0.0071)	ND(0.0068)	
Aroclor 1254	0.14	0.040	0.10	0.054	0.11	0.14	ND(0.0068) [ND(0.0070)]	0.12	0.038	0.030	0.17	0.038	0.20	0.17	
Total PCBs	7.14	0.19	0.80	0.314	1.51	0.38	ND(0.0068) J [0.18 J]	0.80	0.298	0.129 J	0.96	0.188	1.20	0.70	

Sample ID: Sample Depth(Feet): Date Collected:	SD30 0 - 0.33 06/04/04	SD32 0 - 0.33 06/04/04	SD34 0 - 0.33 06/04/04
Parameter			
Aroclor 1242	ND(0.0067)	ND(0.0067)	ND(0.0066)
Aroclor 1248	ND(0.0067)	ND(0.0067)	0.014
Aroclor 1254	ND(0.0067)	ND(0.0067)	ND(0.0066)
Total PCBs	ND(0.0067)	ND(0.0067)	0.014

Notes:

1. Only detected constituents shown on data tables.
2. ND - Analyte was analyzed for, but not detected. The number in parentheses is the associated quantitation limit (reporting limit).
3. Field duplicate sample results are shown in brackets.
4. J - Indicates an estimated value less than the practical quantitation limit (PQL).
5. * - Indicates analysis is not within the quality control limits.

TABLE 4
SUMMARY OF HISTORICAL EPA SEDIMENT SAMPLING DATA FOR PESTICIDES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Results are presented in parts per million, ppm)**

Phase IA and IB Remedial Investigation Data

Sample ID:	SED-01	SED-01A	SED-02	SED-02A	SED-03	SED-03A	SED-04	SED-04A	SED-09	SED-09A	SED-10	SED-10A	SED-11	SED-12
Sample Depth(Feet):	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5
Date Collected:	12/18/91	10/21/93	12/20/91	10/21/93	12/20/91	10/22/93	12/20/91	10/22/93	12/19/91	11/01/93	12/18/91	10/22/93	10/22/93	10/22/93
Parameter														
4,4'- DDE	0.0076	ND	0.0022 J	ND	0.0074	ND	0.0062	ND	ND [ND]	ND	0.010	ND	ND [ND]	ND
4,4'- DDT	0.01	ND	0.0048	ND	0.015	ND	ND	ND	0.011 J [0.0086 J]	ND	0.0083	ND	ND [ND]	ND
4,4'-DDD	0.0040 J	ND	ND	ND	0.0064	ND	ND	ND	0.0023 J [0.0018 J]	ND	0.0062 J	ND	ND [ND]	ND
Alpha-Chlordane	ND	ND	ND	ND	0.0020 J	ND	ND	ND	0.0045 J [ND]	ND	ND	ND [ND]	ND	ND
Dieldrin	0.0071	ND	ND	ND	0.012	ND	0.005	ND	0.043 J [0.034 J]	ND	0.0083	ND	ND [ND]	ND
Endosulfan I	ND	ND	0.0031 J	ND	ND	ND	ND	ND	ND [ND]	ND	ND	ND	ND [ND]	ND
Endosulfan II	ND	ND	ND	ND	ND	ND	0.0012 J	ND	ND [ND]	ND	ND	ND	ND [ND]	ND
Endosulfan Sulfate	ND	ND	ND	ND	0.0020 J	ND	ND	ND	0.00045 J [0.0014 J]	R	0.0014 J	ND	ND [ND]	ND
Endrin	0.0030 J	ND	ND	ND	0.0099	ND	0.0021 J	ND	ND [ND]	ND	0.0021 J	ND	ND [ND]	ND
Endrin Ketone	ND	ND [ND]	ND	0.0055 J	ND	ND [ND]	ND							
Gamma-BHC	ND	0.00045 J [ND]	ND	ND	ND	ND [ND]	ND							
Heptachlor Epoxide	ND	ND	0.0052	ND	ND	ND	ND	ND	ND [ND]	ND	ND	ND	ND [ND]	ND

November 1994 Data

Sample ID:	SED-14	SED-15	SED-16	SED-17	SED-18	SED-19	SED-20	SED-21
Sample Depth(Feet):	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5	0 - 0.5
Date Collected:	11/08/94	11/09/94	11/10/94	11/10/94	11/10/94	11/10/94	11/10/94	11/10/94
Parameter								
4,4'-DDD	ND(0.00498) J	ND(0.00262) J	ND(0.000429) J	ND(0.000413) J	0.00110 J	ND(0.000452) J	ND(0.000429) J	0.00720 J [0.00380 J]
4,4'-DDE	ND(0.00498) J	ND(0.00262) J	ND(0.000429) J	ND(0.000413) J	0.00150 J	ND(0.000452) J	ND(0.000429) J	0.00580 J [0.00850 J]
4,4'-DDT	ND(0.00230) J	0.00240 J	0.00074 J	ND(0.000413) J	0.00088 J	0.00190 J	ND(0.000429) J	0.00510 J [0.00600 J]
Endosulfan Sulfate	ND(0.00498) J	ND(0.00262) J	0.000950 J	ND(0.000413) J	ND(0.000422) J	ND(0.000452) J	0.00110 J	ND(0.000568) J [ND(0.00673) J]
Gamma-BHC	ND(0.00257) J	ND(0.00066) J	ND(0.000221) J	ND(0.000213) J	ND(0.000250) J	ND(0.000233) J	0.000340 J	ND(0.000292) J [ND(0.000347) J]
Methoxychlor	0.0200 J	0.00810 J	ND(0.00221) J	ND(0.00213) J	ND(0.00218) J	ND(0.00233) J	ND(0.00221) J	ND(0.00292) J [ND(0.00347) J]

June 2004 Data-

Sample ID:	SD01	SD02	SD03	SD4	SD5	SD6	SD7	SD8	SD9	SD10	SD11	SD12
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33
Date Collected:	06/04/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/03/04

None Detected

Sample ID:	SD13	SD14	SD15	SD16	SD17	SD18	SD19	SD20	SD21	SD22	SD23	SD24
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33
Date Collected:	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/02/04	06/02/04	06/02/04	06/02/04

None Detected

Sample ID:	SD25	SD26	SD27	SD28	SD30	SD32	SD34
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33
Date Collected:	06/02/04	06/02/04	06/02/04	06/02/04	06/04/04	06/04/04	06/04/04

None Detected

- Notes:
1. Only detected constituents shown on data tables.
 2. ND - Analyte was analyzed for, but not detected. The number in parentheses is the associated quantitation limit (reporting limit).
 3. Field duplicate sample results are shown in brackets.
 4. J - Indicates an estimated value less than the practical quantitation limit (PQL).
 5. R - Rejected.

TABLE 5
SUMMARY OF HISTORICAL EPA SEDIMENT SAMPLING DATA FOR INORGANICS

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Results are presented in parts per million, ppm)**

Phase IA and IB Remedial Investigation Data

Sample ID: Sample Depth(Feet): Date Collected:	SED-01 0 - 0.5 12/18/91	SED-01A 0 - 0.5 10/21/93	SED-02 0 - 0.5 12/20/91	SED-02A 0 - 0.5 10/21/93	SED-03 0 - 0.5 12/20/91	SED-03A 0 - 0.5 10/22/93	SED-04 0 - 0.5 12/20/91	SED-04A 0 - 0.5 10/22/93	SED-09 0 - 0.5 12/19/91	SED-09A 0 - 0.5 11/01/93	SED-10 0 - 0.5 12/18/91	SED-10A 0 - 0.5 10/22/93	SED-11 0 - 0.5 10/22/93	SED-12 0 - 0.5 10/22/93
Parameter														
Aluminum	4150	2840	2300	3810	3440	7270	2790	4970	3350 [3270]	4490 J	7520	2930	4700 [4020]	3490
Arsenic	7.10	3.90	4.10 J	4.50	5.60 J	2.90	2.20	2.90	4.90 [4.80]	5.60 J	12.6	3.10	4.30 [6.60]	7.50
Barium	22.8	11.7	9.00	29.3	18.8	28.3	13.2	25.7	18.3 [18.8]	29.5	38.1	14.8	25.3 [23.3]	10.1
Beryllium	0.370 J	ND	ND	ND	0.330 J	0.520	ND	0.320	ND [ND]	ND	0.700 J	ND	ND [0.270]	ND
Calcium	514	372	294	771	661	936	324	510	732 [774]	1140	977	510	521 [585]	439
Chromium	9.80 J	6.40	ND	17.2	9.40	9.30	5.20 J	18.1	8.70 [9.20]	11.9 J	19.1 J	5.50	7.40 [7.50]	5.10
Cobalt	3.50	2.70	1.40 J	3.10	2.60	3.30	1.70	4.40	1.40 [2.00]	4.00	4.70	1.40	3.40 [2.60]	2.90
Copper	ND	2.10 J	ND	36.9 J	7.00	5.00 J	ND	5.40 J	16.0 [12.3 J]	12.9	10.4	2.80	51.5 J [27.8 J]	3.10 J
Cyanide	ND	ND	NA	0.720	NA	0.740	ND	ND	ND [ND]	ND	ND	ND	ND [ND]	0.650
Iron	7600	5830	4600	5850	4680	6360	5050	9200	5300 [4720]	5790 J	9840	4630	6840 [5260]	7040
Lead	9.20	5.60	3.50 J	88.3	11.4 J	10.4	3.40 J	6.10	34.4 [47.6]	30.5 J	35.0	6.20	21.6 [28.4]	4.20
Magnesium	1400	1070	872	1240	89.6	1750	1010	1830	880 [832]	1160	1630	840	1870 [1060]	1350
Manganese	88.5	96.5	53.6 J	65.0	58.8 J	90.7	56.6	86.5	54.0 [54.8]	105 J	183	60.1	75.3 [59.7]	160
Nickel	3.80	ND	2.50	ND	4.40	ND	3.50	ND	3.90 [5.50]	9.30	5.50	NA	ND [ND]	3.80
Potassium	1170	547	393	934	505	910	690	1230	557 [552]	547	740	618	979 [615]	701
Selenium	ND	ND	ND	ND	ND	ND	ND	ND	ND [ND]	0.390	ND	ND	ND [ND]	ND
Sodium	ND	27.9	ND	88.4	ND	63.0	ND	50.1	80.5 [64.0]	87.3 J	150	44.9	44.6 [50.2]	31.9
Titanium	NA	161	NA	236	NA	413	NA	408	NA	267 J	NA	197	259 [217]	165
Vanadium	10.8	8.00	5.40	8.50	9.00	13.3	6.80	19.6	7.20 [6.60]	8.70	15.3	6.50	11.6 [8.50]	6.80
Zinc	28.3 J	17.5	ND	56.1	37.7	29.1	33.9 J	31.8	32.4 [36.0]	81.9 J	51.1 J	18.7	31.3 [31.7]	18.5

November 1994 Data

Sample ID: Sample Depth(Feet): Date Collected:	SED-14 0 - 0.5 11/08/94	SED-15 0 - 0.5 11/09/94	SED-16 0 - 0.5 11/10/94	SED-17 0 - 0.5 11/10/94	SED-18 0 - 0.5 11/10/94	SED-19 0 - 0.5 11/10/94	SED-20 0 - 0.5 11/10/94	SED-21 0 - 0.5 11/10/94
Parameter								
Aluminum	4370	3370	2390	2920	3350	4220	2390	5890 [5850]
Arsenic	7.80	6.8	4.20	4.80	3.40	6.70	4.70	9.90 [9.30]
Barium	31.8	21.6	11.5	13.2	13.7	24.8	10.9	38.6 [38.3]
Beryllium	1.10	1.10	ND(0.250)	ND(0.240)	ND(0.250)	ND(0.490)	ND(0.230)	0.720 [0.700]
Calcium	756	748	456	581	420	623	288	939 [967]
Chromium	10.5	9.20	4.60 J	5.90 J	5.90 J	10.5 J	4.40 J	18.4 J [15.8 J]
Cobalt	5.7	4.20	1.10	1.80	2.20	4.00	2.00	6.50 [7.00]
Copper	26.2	38.0	15.5	ND(9.80)	ND(4.40)	ND(6.40)	ND(0.300)	ND(8.50) [ND(7.90)]
Iron	7550	5420	4340	5910	5650	7160	4530	9050 [9020]
Lead	12.8	9.50	4.00	5.90	5.30	12.0	4.70	19.8 [19.1]
Magnesium	1220	951	783	977	110	1210	844	1530 [1550]
Manganese	142	81.6	57.0	96.2	87.4	130	83.6	179 [176]
Nickel	4.70	3.80	2.20	3.30	3.00	4.30	2.30	6.30 [6.00]
Potassium	614	488	456	447	655	639	473	757 [792]
Sodium	71.6	107	ND(42.2)	ND(31.9)	ND(34.2)	ND(91.3)	ND(44.0)	ND(89.1) [130]
Vanadium	10.5	8.70	5.90	9.30	7.5	10.1	5.90	14.1 [14.1]
Zinc	49.6	36.3	ND(18.0) J	24.4 J	ND(18.8) J	39.4 J	ND(17.9) J	68.9 J [71.5 J]

See notes on page 2

TABLE 5
SUMMARY OF HISTORICAL EPA SEDIMENT SAMPLING DATA FOR INORGANICS

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Results are presented in parts per million, ppm)**

June 2004 Data

Sample ID:	SD01	SD02	SD03	SD4	SD5	SD6	SD7	SD8	SD9	SD10	SD11
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33
Date Collected:	06/04/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04

Parameter	Antimony	Arsenic	Cadmium	Chromium	Lead	Manganese	Mercury	Nickel	Vanadium		
Sample ID:	ND(0.100) J [ND(0.110) J]	8.50 J [9.60 J]	0.610 J [0.630 J]	12.0 J [14.0 J]	17.0 J [19.0 J]	210 J [230 J]	0.0250 [0.0300]	5.80 J [7.20 J]	11.0 J [12.0 J]	ND(0.0610) J	ND(0.0640) J
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33
Date Collected:	06/04/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04
Antimony	ND(0.100) J [ND(0.110) J]	8.50 J [9.60 J]	0.610 J [0.630 J]	12.0 J [14.0 J]	17.0 J [19.0 J]	210 J [230 J]	0.0250 [0.0300]	5.80 J [7.20 J]	11.0 J [12.0 J]	ND(0.0610) J	ND(0.0640) J
Arsenic	8.50 J [9.60 J]	7.60 J	6.00 J	6.40 J	3.40 J	4.50 J	4.10 J	3.20 J	4.10 J	4.30 J	3.40 J
Cadmium	0.610 J [0.630 J]	0.280 J	0.150 J	0.180 J	0.0220 J	0.190 J	0.0270 J	0.0460 J	0.0220 J	0.0300 J	0.0180 J
Chromium	12.0 J [14.0 J]	9.80 J	8.10 J	8.00 J	4.20 J	6.80 J	4.10 J	4.70 J	3.80 J	4.20 J	5.60 J
Lead	17.0 J [19.0 J]	12.0 J	8.80 J	9.10 J	3.00 J	8.80 J	3.70 J	4.20 J	3.90 J	4.00 J	3.60 J
Manganese	210 J [230 J]	170 J	160 J	84.0 J	56.0 J	50.0 J	60.0 J	56.0 J	41.0 J	59.0 J	60.0 J
Mercury	0.0250 [0.0300]	0.0180	0.0100	0.0150	0.00160	0.0110	0.00130	0.00500	0.00180	0.00190	0.00210
Nickel	5.80 J [7.20 J]	4.90 J	4.30 J	5.30 J	2.90 J	3.50 J	2.50 J	2.70 J	2.40 J	3.40 J	3.40 J
Vanadium	11.0 J [12.0 J]	9.30 J	7.70 J	9.00 J	5.90 J	6.60 J	5.40 J	5.50 J	4.50 J	5.20 J	6.70 J

Sample ID:	SD12	SD13	SD14	SD15	SD16	SD17	SD18	SD19	SD20	SD21	SD22
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33
Date Collected:	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/03/04	06/02/04
Parameter	Antimony	Arsenic	Cadmium	Chromium	Lead	Manganese	Mercury	Nickel	Vanadium		
Antimony	ND(0.0710) J [ND(0.0650) J]	3.70 J [3.20 J]	0.390 J	0.0560 J	0.100 J	0.0670 J	0.0760 J	0.0680 J	0.0660 J	ND(0.0720) J	ND(0.0650) J
Arsenic	3.70 J [3.20 J]	7.40 J	4.30 J	4.60 J	5.10 J	2.80 J	3.90 J	4.80 J	3.40 J	3.30 J [4.10 J]	11.0 J
Cadmium	0.0400 J [0.0320 J]	0.0560 J	0.100 J	0.0600 J	0.0830 J	0.0440 J	0.120 J	0.0380 J	0.0500 J [0.0490 J]	0.610 J	
Chromium	5.10 J [5.10 J]	11.0 J	4.60 J	6.90 J	5.90 J	5.60 J	5.40 J	6.00 J	4.90 J	6.20 J [6.10 J]	16.0 J
Lead	3.60 J [3.50 J]	14.0 J	4.30 J	6.00 J	4.50 J	5.20 J	4.50 J	7.30 J	4.10 J	5.00 J [5.00 J]	22.0 J
Manganese	65.0 J [59.0 J]	150	74.0	58.0	63.0	47.0	52.0	62.0	48.0	98.0 [86.0]	130
Mercury	0.00260 [0.00260]	0.0240	0.00300	0.00670	0.00320	0.00470	0.00420	0.00710	0.00160	0.00340 [0.00310]	0.0340
Nickel	2.90 J [2.90 J]	4.90 J	2.80 J	3.20 J	3.80 J	2.80 J	3.50 J	3.10 J	3.50 J	3.70 J [3.30 J]	6.90 J
Vanadium	6.00 J [5.80 J]	9.60 J	5.60 J	7.00 J	7.50 J	6.20 J	6.80 J	6.20 J	6.20 J	6.90 J [6.10 J]	14.0 J

Sample ID:	SD23	SD24	SD25	SD26	SD27	SD28	SD30	SD32	SD34		
Sample Depth(Feet):	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33	0 - 0.33		
Date Collected:	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/02/04	06/04/04	06/04/04	06/04/04		
Parameter	Antimony	ND(0.0720) J	ND(0.0690) J	ND(0.0840) J	ND(0.0700) J	0.120 J	ND(0.0770) J	ND(0.0600) J	ND(0.0640) J	ND(0.0590) J	
Antimony	2.40 J	3.00 J	5.70 J	2.60 J	4.00 J	3.20 J	12.0 J	4.20 J	5.70 J		
Arsenic	0.0370 J	0.0280 J	0.160 J	0.0390 J	0.130 J	0.0740 J	0.0560 J	0.0390 J	0.0350 J		
Cadmium	4.20 J	6.90 J	8.20 J	6.00 J	7.30 J	8.80 J	5.60 J	4.70 J	5.00 J		
Chromium	4.80 J	3.90 J	8.80 J	3.30 J	7.50 J	6.80 J	5.00 J	4.20 J	5.30 J		
Lead	51.0	51.0	140	62.0	120	60.0	110 J	76.0 J	68.0 J		
Manganese	0.00210	0.00170	0.00990	0.00280	0.00990	0.00370	0.00370	0.00190	0.00160		
Mercury	2.60 J	3.20 J	3.70 J	3.10 J	3.40 J	3.20 J	4.10 J	2.90 J	3.00 J		
Nickel	5.00 J	5.90 J	7.80 J	6.30 J	6.60 J	5.90 J	6.60 J	5.50 J	6.60 J		
Vanadium											

Notes:

1. Only detected constituents shown on data tables.
2. NA - Not analyzed.
3. ND - Analyte was analyzed for, but not detected. The number in parentheses is the associated quantitation limit (reporting limit).
4. Field duplicate sample results are shown in brackets.
5. J - Indicates an estimated value less than the practical quantitation limit (PQL).

TABLE 6
SUMMARY OF HISTORICAL EPA SURFACE WATER SAMPLING DATA FOR VOCs

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
(Results are presented in parts per million, ppm)

Phase IA and IB Remedial Investigation Data

Sample ID: Date Collected:	SW-01 12/18/91	SW-01A 10/21/93	SW-02 12/20/91	SW-02A 10/21/93	SW-03 12/20/91	SW-03A 10/22/93	SW-04 12/20/91	SW-04A 10/22/93	SW-09 12/19/91	SW-09A 11/01/93
Parameter										
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND [ND]	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	0.0020 J [0.0020 J]	ND
Tetrachloroethene	ND	0.0050 J	ND	0.0040 J	ND	0.0010 J	ND	ND	ND [ND]	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	0.0040 J [0.0050 J]	ND
Xylenes (Total)	ND	ND	ND	ND	ND	ND	ND	ND	0.018 [0.023]	ND

Sample ID: Date Collected:	SW-10 12/18/91	SW-10A 10/22/93	SW-11 10/22/93	SW-12 10/22/93
Parameter				
Carbon Disulfide	ND	ND	ND [ND]	ND
Ethylbenzene	ND	ND	ND [ND]	ND
Tetrachloroethene	ND	ND	ND [ND]	0.0010 J
Toluene	ND	ND	ND [ND]	ND
Xylenes (Total)	ND	ND	ND [ND]	ND

November 1994 Data

Sample ID: Date Collected:	SW-14 11/08/94	SW-15 11/09/94	SW-16 11/09/94	SW-17 11/10/94	SW-18 11/10/94	SW-19 11/10/94	SW-20 11/10/94	SW-21 11/10/94
Parameter								
1,1,1,2-Tetrachloroethane	0.003 J	ND(0.0100)	ND(0.0100)	ND(0.0100)	0.008 J	ND(0.0100)	ND(0.0100)	ND(0.0100) [ND(0.0100)]
Tetrachloroethene	ND(0.0100)	ND(0.0100)	ND(0.0100)	0.004 J	0.004 J	0.003 J	0.003 J	0.003 J [0.005 J]

Notes:

1. Only detected constituents shown on data tables.
2. ND - Analyte was analyzed for, but not detected. The number in parentheses is the associated quantitation limit (reporting limit).
3. Field duplicate sample results are shown in brackets.
4. J - Indicates an estimated value less than the practical quantitation limit (PQL).

TABLE 7
SUMMARY OF HISTORICAL EPA SURFACE WATER SAMPLING DATA FOR SVOCs

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
(Results are presented in parts per million, ppm)

Phase IA and IB Remedial Investigation Data

Sample ID: Date Collected:	SW-01 12/18/91	SW-01A 10/21/93	SW-02 12/20/91	SW-02A 10/21/93	SW-03 12/20/91	SW-03A 10/22/93	SW-04 12/20/91	SW-04A 10/22/93	SW-09 12/19/91	SW-09A 11/01/93
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Parameter	ND	0.035 J [0.065 J]	ND	
2-Methylnaphthalene	ND	NA	ND [ND]	ND
4-Methylphenol	NA	ND [ND]	ND	
Benzo(a)anthracene	ND [ND]	ND		
Benzo(a)pyrene	ND [ND]	ND		
Benzo(b)fluoranthene	ND [ND]	ND		
Chrysene	ND [ND]	ND		
Fluoranthene	ND [ND]	ND		
Fluorene	ND	0.0050 J [0.010 J]	ND	
Naphthalene	ND	0.0090 J [ND]	ND	
Phenanthrene	ND	0.0090 J [0.021 J]	ND	
Phenol	ND [ND]	ND		
Pyrene	ND [ND]	ND		

Sample ID: Date Collected:	SW-10 12/18/91	SW-10A 10/22/93	SW-11 10/22/93	SW-12 10/22/93
Parameter				
2-Methylnaphthalene	ND	ND	ND [ND]	ND
4-Methylphenol	NA	NA	NA	NA
Benzo(a)anthracene	0.00070 J	ND	ND [ND]	ND
Benzo(a)pyrene	0.00060 J	ND	ND [ND]	ND
Benzo(b)fluoranthene	0.0010 J	ND	ND [ND]	ND
Chrysene	0.00080 J	ND	ND [ND]	ND
Fluoranthene	0.0010 J	ND	ND [ND]	ND
Fluorene	ND	ND	ND [ND]	ND
Naphthalene	ND	ND	ND [ND]	ND
Phenanthrene	0.0010 J	ND	ND [ND]	ND
Phenol	ND	ND	ND [ND]	ND
Pyrene	0.0010 J	ND	ND [ND]	ND

See notes on page 2

TABLE 7
SUMMARY OF HISTORICAL EPA SURFACE WATER SAMPLING DATA FOR SVOCs

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)**

November 1994 Data

Sample ID: Date Collected:	SW-14 11/08/94	SW-15 11/09/94	SW-16 11/09/94	SW-17 11/10/94	SW-18 11/10/94	SW-19 11/10/94	SW-20 11/10/94	SW-21 11/10/94
Parameter								
Benzo(a)pyrene	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) J	ND(0.0100) [R]
Benzo(b)fluoranthene	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) J	ND(0.0100) [R]
Benzo(g,h,i)perylene	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) J	ND(0.0100) [R]
Benzo(k)fluoranthene	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) J	ND(0.0100) [R]
Di-n-Octylphthalate	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) J	ND(0.0100) [R]
Dibenz(a,h)anthracene	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) J	ND(0.0100) [R]
Indeno(1,2,3-c,d)pyrene	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100)	ND(0.0100) J	ND(0.0100) [R]

Notes:

1. Only detected constituents shown on data tables.
2. NA - Not analyzed.
3. ND - Analyte was analyzed for, but not detected. The number in parentheses is the associated quantitation limit (reporting limit).
4. Field duplicate sample results are shown in brackets.
5. J - Indicates an estimated value less than the practical quantitation limit (PQL).
6. R - Rejected.

TABLE 8
SUMMARY OF HISTORICAL EPA SURFACE WATER SAMPLING DATA FOR PCBs

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
(Results are presented in parts per million, ppm)

Phase IA and IB Remedial Investigation Data

Sample ID:	SW-01	SW-01A	SW-02	SW-02A	SW-03	SW-03A	SW-04	SW-04A	SW-09	SW-09A
Date Collected:	12/18/91	10/21/93	12/20/91	10/21/93	12/20/91	10/22/93	12/20/91	10/22/93	12/19/91	11/01/93
Parameter										
Aroclor 1248	ND	ND	ND	ND	0.00041 J	ND	ND	ND	ND [ND]	ND
Total PCBs	ND	ND	ND	ND	0.00041 J	ND	ND	ND	ND [ND]	ND

Sample ID:	SW-10	SW-10A	SW-11	SW-12
Date Collected:	12/18/91	10/22/93	10/22/93	10/22/93
Parameter				
Aroclor 1248	ND	ND	ND [ND]	ND
Total PCBs	ND	ND	ND [ND]	ND

November 1994 Data

Sample ID:	SW-14	SW-15	SW-16	SW-17	SW-18	SW-19	SW-20	SW-21
Date Collected:	11/08/94	11/09/94	11/09/94	11/10/94	11/10/94	11/10/94	11/10/94	11/10/94
Parameter								
None Detected								

Notes:

1. Only detected constituents shown on data tables.
2. ND - Analyte was analyzed for, but not detected.
3. Field duplicate sample results are shown in brackets.
4. J - Indicates an estimated value less than the practical quantitation limit (PQL).

TABLE 9
SUMMARY OF HISTORICAL EPA SURFACE WATER SAMPLING DATA FOR PESTICIDES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
(Results are presented in parts per million, ppm)

Phase IA and IB Remedial Investigation Data

Sample ID: Date Collected:	SW-01 12/18/91	SW-01A 10/21/93	SW-02 12/20/91	SW-02A 10/21/93	SW-03 12/20/91	SW-03A 10/22/93	SW-04 12/20/91	SW-04A 10/22/93
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Parameter

4,4'- DDT	ND	ND	ND	ND	ND	ND	ND	ND
4,4'-DDD	ND	ND	ND	ND	ND	ND	ND	ND
Alpha-Chlordane	ND	ND	ND	ND	ND	ND	ND	ND
Dieldrin	ND	ND	0.000010 J	ND	0.000010 J	ND	ND	ND
Endosulfan Sulfate	ND	ND	ND	ND	ND	ND	0.000010 J	ND
Gamma-BHC	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor Epoxide	ND	ND	ND	ND	0.000010 J	ND	ND	ND

Sample ID: Date Collected:	SW-09 12/19/91	SW-09A 11/01/93	SW-10 12/18/91	SW-10A 10/22/93	SW-11 10/22/93	SW-12 10/22/93
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Parameter

4,4'- DDT	ND [ND]	ND	ND	ND	ND [ND]	ND
4,4'-DDD	ND [ND]	ND	ND	ND	ND [ND]	ND
Alpha-Chlordane	ND [0.000010 J]	ND	ND	ND	ND [ND]	ND
Dieldrin	0.000010 J [0.000010 J]	ND	ND	ND	ND [ND]	ND
Endosulfan Sulfate	ND [0.000010 J]	ND	ND	ND	ND [ND]	ND
Gamma-BHC	ND [ND]	ND	ND	ND	ND [ND]	ND
Heptachlor Epoxide	ND [ND]	ND	ND	ND	ND [ND]	ND

November 1994 Data

Sample ID: Date Collected:	SW-14 11/08/94	SW-15 11/09/94	SW-16 11/09/94	SW-17 11/10/94	SW-18 11/10/94	SW-19 11/10/94	SW-20 11/10/94	SW-21 11/10/94
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Parameter

4,4'-DDT	ND(0.00001)	0.0000004 J	ND(0.00001)	ND(0.00001)	ND(0.00001)	ND(0.00001)	ND(0.00001)	ND(0.00001) [ND(0.00001)]
Alpha-Chlordane	ND(0.000005)	ND(0.000005)	ND(0.000005)	ND(0.000005)	0.0000003 J	ND(0.000005)	ND(0.000005)	ND(0.000005) [ND(0.000005)]
Delta-BHC	ND(0.000005)	ND(0.000005)	ND(0.000005)	ND(0.000005)	ND(0.000005)	0.000002 J	0.000002 J	ND(0.000005) [ND(0.000005)]
Dieldrin	ND(0.00001)	ND(0.00001)	ND(0.00001)	0.0000007 J	0.0000004 J	ND(0.00001)	0.0000003 J	ND(0.00001) [ND(0.00001)]

Notes:

1. Only detected constituents shown on data tables.
2. ND - Analyte was analyzed for, but not detected. The number in parentheses is the associated quantitation limit (reporting limit).
3. Field duplicate sample results are shown in brackets.
4. J - Indicates an estimated value less than the practical quantitation limit (PQL).

TABLE 10
SUMMARY OF HISTORICAL EPA SURFACE WATER SAMPLING DATA FOR INORGANICS

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)

Phase IA and IB Remedial Investigation Data

Sample ID: Date Collected:	SW-01 12/18/91	SW-01A 10/21/93	SW-02 12/20/91	SW-02A 10/21/93	SW-03 12/20/91	SW-03A 10/22/93	SW-04 12/20/91	SW-04A 10/22/93
Parameter								
Aluminum	0.372 J	0.0502	ND	0.138	0.795	0.121	ND	0.163
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND
Barium	0.0131	0.0143	0.0100	0.0160	0.0134	0.0137	0.0131	0.0137
Calcium	2.84	6.08	3.06	6.22	3.86	5.19	3.06	5.36
Chromium	ND	ND	ND	ND	ND	ND	ND	ND
Cobalt	ND	ND	ND	ND	ND	ND	ND	ND
Copper	ND	ND	ND	ND	ND	ND	ND	ND
Iron	0.645 J	0.444	0.242	0.498	1.03	0.419	0.350 J	0.560
Lead	ND	ND	ND	ND	ND	ND	ND	ND
Magnesium	0.683	1.37	0.745	1.34	0.911	1.13	0.694	1.17
Manganese	0.0859 J	0.0761	0.0436	0.101	0.0724	0.0442	0.0484 J	0.0602
Nickel	ND	ND	ND	ND	ND	ND	ND	ND
Potassium	0.700	1.53	0.731	1.63	0.736	1.79	0.613	1.44
Sodium	6.59	15.2	6.79	14.9	6.82	14.1	7.09	13.6
Titanium	NA	ND	NA	ND	NA	ND	NA	0.00750
Vanadium	ND	ND	ND	ND	ND	ND	ND	ND
Zinc	ND	0.00410	ND	0.0103	ND	0.00560	ND	0.00600

Sample ID: Date Collected:	SW-09 12/19/91	SW-09A 11/01/93	SW-10 12/18/91	SW-10A 10/22/93	SW-11 10/22/93	SW-12 10/22/93
Parameter						
Aluminum	0.152 [0.128 J]	ND	9.51 J	0.135	0.125 [0.131]	ND
Arsenic	ND [ND]	ND	0.0182	ND	ND [ND]	ND
Barium	0.0139 [0.0130]	0.0128	0.105	0.0125	0.0122 [0.0125]	0.0135
Calcium	6.15 [6.07]	4.46	6.29	4.85	4.97 [4.92]	4.98
Chromium	ND [ND]	ND	ND	ND	ND [ND]	ND
Cobalt	ND [ND]	ND	0.0197	ND	ND [ND]	ND
Copper	ND [ND]	ND	ND	ND	ND [ND]	ND
Iron	0.427 J [0.415 J]	0.640	16.5 J	0.487	0.463 [0.496]	0.457
Lead	ND [ND]	0.00140 J	0.0630 J	ND	ND [0.00830 J]	ND
Magnesium	0.962 [0.941]	1.04	2.26	1.10	1.11 [1.12]	1.11
Manganese	0.0443 J [ND]	0.0739	2.37 J	0.0461	0.0448 [0.0445]	0.0628
Nickel	ND [0.0430 J]	ND	0.0125	NA	ND [ND]	ND
Potassium	1.15 [ND]	ND	1.56	1.66	1.57 [1.62]	1.63
Sodium	11.5 [ND]	12.6	9.85	14.2	14.5 [14.2]	14.1
Titanium	NA [NA]	ND	NA	0.00540	ND [ND]	ND
Vanadium	ND [ND]	ND	0.0185	ND	ND [ND]	ND
Zinc	ND [ND]	0.00960	0.195	0.00430	0.00360 [0.00700]	0.00610

See notes on page 2

TABLE 10
SUMMARY OF HISTORICAL EPA SURFACE WATER SAMPLING DATA FOR INORGANICS

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)**

November 1994 Data

Sample ID: Date Collected:	SW-14 11/08/94	SW-15 11/09/94	SW-16 11/09/94	SW-17 11/10/94	SW-18 11/10/94	SW-19 11/10/94	SW-20 11/10/94	SW-21 11/10/94
Parameter								
Aluminum	ND(85.0)	294	ND(66.4)	ND(65.2)	ND(69.9)	ND(113)	ND(65.1)	ND(67.7) [ND(69.2)]
Barium	12.2	14.8	10.9	12.2	11.1	11.6	11.6	11.1 [10.9]
Calcium	5360	5620	5290	5500	5270	5450	5560	5610 [5620]
Iron	459	918	394	420	398	401	414	423 [428]
Magnesium	1210	1260	1200	1220	1180	1200	1220	1210 [1220]
Manganese	45.8	83.8	43.0	46.0	40.5	42.6	41.8	43.3 [43.3]
Potassium	1810	1510	1310	1380	1350	1290	2250	1370 [1370]
Sodium	14500	14200	13700	14300	13600	14000	15100	14500 [14500]

Notes:

1. Only detected constituents shown on data tables.
2. NA - Not analyzed.
3. ND - Analyte was analyzed for, but not detected. The number in parentheses is the associated quantitation limit (reporting limit).
4. Field duplicate sample results are shown in brackets.
5. J - Indicates an estimated value less than the practical quantitation limit (PQL).

TABLE 11
SUMMARY OF HISTORICAL EPA FISH TISSUE SAMPLING DATA FOR PESTICIDES AND PCBs

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Sample ID: Species: Study Area:	FISH-01 Brown Bullhead Downstream	FISH-02 Brown Bullhead Downstream	FISH-03 Brown Bullhead Downstream	FISH-04 Brown Bullhead Downstream	FISH-05 Brown Bullhead Downstream	FISH-06 Brown Bullhead Downstream	FISH-07 Yellow Bullhead Downstream	FISH-08 Yellow Bullhead Downstream	FISH-09 Yellow Bullhead Downstream	FISH-10 Yellow Bullhead Downstream
Parameter										
Fillet Percent Lipid (%)	0.45	0.52	0.57	0.88	0.58	0.71	1.04	0.81	0.96	1.47
Fillet Total PCB (ug/kg)	56	120	287	395	328	148	382	106	521	710
Fillet Total Pesticide (ug/kg)	35.6	24.6	79.5	37.1	43.1	17.5	40.8	19.4	98	64.9
Fillet Weight (g)	65	47.5	29.3	29	28	25	42.5	33	23.4	21
Offal Percent Lipid (%)	0.66	0.97	0.91	2.5	0.95	0.89	2.32	2.38	2.88	1.72
Offal Total PCB (ug/kg)	37.5	155	165	650	60	80	2,000	255	350	500
Offal Total Pesticide (ug/kg)	41.6	60.8	51.3	75.8	14.8	23.6	111.7	50.9	85.7	56.8
Offal Weight (g)	258	281.1	157	108	100.4	87	125	111	76.5	52
Whole Fish Lipid Normalized Total PCB (g/g)	0.007	0.017	0.022	0.028	0.014	0.011	0.08	0.011	0.016	0.034
Whole Fish Lipid Normalized Total Pesticide (g/g)	0.007	0.006	0.007	0.003	0.002	0.003	0.005	0.002	0.004	0.004
Whole Fish Percent Lipid (%)	0.62	0.9	0.86	2.16	0.87	0.85	2	2.02	2.43	1.65
Whole Fish Total PCB (ug/kg)	41.2	149.9	184.2	596	118.4	95.2	1589.5	220.9	390.1	560.4
Whole Fish Total Pesticide (ug/kg)	40.4	55.6	55.7	67.6	21	22.2	93.7	43.6	88.6	59.1
Whole Fish Weight (g)	323	328.6	186.3	137	128.4	112	167.5	144	99.9	73

Sample ID: Species: Study Area:	FISH-11 Brown Bullhead Upstream	FISH-12 Brown Bullhead Upstream	FISH-13 Brown Bullhead Upstream	FISH-14 Brown Bullhead Upstream	FISH-15 Yellow Bullhead Upstream	FISH-16 Yellow Bullhead Upstream	FISH-17 Yellow Bullhead Upstream	FISH-18 Yellow Bullhead Upstream	FISH-19 Brown Bullhead Upstream	FISH-20 Brown Bullhead Upstream
Parameter										
Fillet Percent Lipid (%)	1.79	0.74	1.59	0.41	1.03	2.01	1.59	1.63	1.4	1.62
Fillet Total PCB (ug/kg)	44	39	300	30	258	109	530	142	65	54
Fillet Total Pesticide (ug/kg)	18	18.4	105.1	124.2	40.6	29.8	202.1	29	22.9	29.1
Fillet Weight (g)	41	32	28	18	48	28	27	25	19	12
Offal Percent Lipid (%)	3.23	1.37	2.45	0.7	1.62	4.37	2.31	2.92	1.37	2.82
Offal Total PCB (ug/kg)	75	55	85	37.5	225	215	160	235	36.5	33.5
Offal Total Pesticide (ug/kg)	27.7	26.1	29	109.1	49.9	59.5	55.3	53.1	14.3	15.6
Offal Weight (g)	111	83	85	52	126	75	63	68	46	43
Whole Fish Lipid Normalized Total PCB (g/g)	0.002	0.004	0.006	0.006	0.016	0.005	0.013	0.008	0.003	0.001
Whole Fish Lipid Normalized Total Pesticide (g/g)	0.001	0.002	0.002	0.018	0.003	0.001	0.005	0.002	0.001	0.001
Whole Fish Percent Lipid (%)	2.84	1.19	2.24	0.63	1.46	3.73	2.09	2.57	1.38	2.56
Whole Fish Total PCB (ug/kg)	66.6	50.5	138.3	35.6	234.1	186.2	271	210	44.8	38
Whole Fish Total Pesticide (ug/kg)	25.1	24	47.8	113	47.4	51.4	99.3	46.7	16.8	18.5
Whole Fish Weight (g)	152	115	113	70	174	103	90	93	65	55

See notes on page 2

TABLE 11
SUMMARY OF HISTORICAL EPA FISH TISSUE SAMPLING DATA FOR PESTICIDES AND PCBs

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Sample ID: Species: Study Area:	FISH-21 Yellow Perch Downstream	FISH-22 Yellow Perch Downstream	FISH-23 Yellow Perch Downstream	FISH-24 Yellow Perch Downstream	FISH-25 Yellow Perch Downstream	FISH-26 Yellow Perch Downstream	FISH-27 Yellow Perch Downstream	FISH-28 Yellow Perch Downstream	FISH-29 Yellow Perch Downstream	FISH-30 Yellow Perch Downstream
Parameter										
Fillet Percent Lipid (%)	NA									
Fillet Total PCB (ug/kg)	NA									
Fillet Total Pesticide (ug/kg)	NA									
Fillet Weight (g)	NA									
Offal Percent Lipid (%)	NA									
Offal Total PCB (ug/kg)	NA									
Offal Total Pesticide (ug/kg)	NA									
Offal Weight (g)	NA									
Whole Fish Lipid Normalized Total PCB (g/g)	0.063	0.094	0.074	0.045	0.017	0.02	0.01	0.06	0.046	0.043
Whole Fish Lipid Normalized Total Pesticide (g/g)	0.004	0.005	0.006	0.003	0.003	0.004	0.002	0.003	0.004	0.004
Whole Fish Percent Lipid (%)	2.16	1.65	1.02	2.32	1.64	1.81	2.87	2.4	2.24	2.37
Whole Fish Total PCB (ug/kg)	1,350	1,550	751	1,050	282	370	290	1,450	1,030	1,010
Whole Fish Total Pesticide (ug/kg)	76.8	85.8	62.3	75.2	48.8	67.8	60.9	69.4	88.4	93.7
Whole Fish Weight (g)	19	23	18	30.6	18	20.1	21	20.7	27	22

Sample ID: Species: Study Area:	FISH-31 Yellow Perch Upstream	FISH-32 Yellow Perch Upstream	FISH-33 Yellow Perch Upstream	FISH-34 Yellow Perch Upstream	FISH-35 Yellow Perch Upstream	FISH-36 Yellow Perch Upstream	FISH-37 Yellow Perch Upstream	FISH-38 Yellow Perch Upstream	FISH-39 Yellow Perch Upstream	FISH-40 Yellow Perch Upstream
Parameter										
Fillet Percent Lipid (%)	NA									
Fillet Total PCB (ug/kg)	NA									
Fillet Total Pesticide (ug/kg)	NA									
Fillet Weight (g)	NA									
Offal Percent Lipid (%)	NA									
Offal Total PCB (ug/kg)	NA									
Offal Total Pesticide (ug/kg)	NA									
Offal Weight (g)	NA									
Whole Fish Lipid Normalized Total PCB (g/g)	0.006	0.03	0.041	0.029	0.005	0.042	0.009	0.2	0.045	0.004
Whole Fish Lipid Normalized Total Pesticide (g/g)	0.004	0.004	0.003	0.003	0.002	0.003	0.005	0.013	0.003	0.002
Whole Fish Percent Lipid (%)	1.89	1.71	1.47	0.97	1.73	1.67	1.13	1.45	1.98	2.69
Whole Fish Total PCB (ug/kg)	110	509	607	286	81	700	107	2,900	900	105
Whole Fish Total Pesticide (ug/kg)	78.1	72	43.5	26.4	39.1	54	59.1	183.2	57	46.7
Whole Fish Weight (g)	133	36	36	38	32	37	30	25	27	20

Notes:

1. The fish sampling program was conducted jointly by EPA and USFWS on October 25 and 26, 1994, with field support from Arthur D. Little.
2. Total PCB concentrations shown for all brown and yellow bullhead offal samples represent one-half of the sample quantitation limit for non-detects, except for the Total PCB concentration of 2,000 ug/kg in offal of Fish 07.
3. NA - Not analyzed.

TABLE 12
SUMMARY OF HISTORICAL EPA MUSSEL TISSUE SAMPLING DATA FOR PESTICIDES AND PCBs

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Sample ID: Species: Study Area:	MUSS-01 Mussel Downstream	MUSS-02 Mussel Downstream	MUSS-03 Mussel Downstream	MUSS-04 Mussel Downstream	MUSS-05 Mussel Downstream	MUSS-06 Mussel Downstream	MUSS-07 Mussel Downstream	MUSS-08 Mussel Downstream	MUSS-09 Mussel Downstream	MUSS-10 Mussel Downstream
Parameter										
Mussel Lipid Normalized Total PCBs (g/g)	0.016	0.019	0.022	0.024	0.023	0.016	0.02	0.025	NC	0.021
Mussel Lipid Normalized Total Pesticide (g/g)	0.001	0.001	0.002	0.002	0.003	0.002	0.002	0.003	NC	0.002
Mussel Percent Lipid (%)	0.62	0.71	0.62	0.24	0.44	0.65	0.4	0.61	0.56	0.37
Mussel Total PCB (ug/kg)	100	135	136	58	103	101	78	152	111	76
Mussel Total Pesticide (ug/kg)	8.3	9.5	11.1	5.7	13.8	10.1	6.9	16.8	9.9	7.7
Mussel Weight (g)	18	19	19.2	26	19	17	17.5	23	0	25.7

Sample ID: Species: Study Area:	MUSS-11 Mussel Upstream	MUSS-12 Mussel Upstream	MUSS-13 Mussel Upstream	MUSS-14 Mussel Upstream	MUSS-15 Mussel Upstream	MUSS-16 Mussel Upstream	MUSS-17 Mussel Upstream	MUSS-18 Mussel Upstream	MUSS-19 Mussel Upstream	MUSS-20 Mussel Upstream
Parameter										
Mussel Lipid Normalized Total PCBs (g/g)	0.005	0.007	0.006	0.007	0.007	0.004	0.004	0.005	0.007	0.006
Mussel Lipid Normalized Total Pesticide (g/g)	0.001	0.001	0.001	0.004	0.002	0.001	0.004	0.001	0.002	0.001
Mussel Percent Lipid (%)	0.75	0.41	0.58	0.44	0.4	0.7	0.58	0.56	0.7	0.53
Mussel Total PCB (ug/kg)	40	29	37	31	27	28	22.6	30	46	29.5
Mussel Total Pesticide (ug/kg)	10	6.1	8.1	18.6	7.1	7.5	25.8	7	10.8	5.6
Mussel Weight (g)	17	20	31	28	34.9	19	15.8	23	12.3	11

Notes:

1. The mussel sampling program was conducted jointly by EPA and USFWS on October 25 and 26, 1994, with field support from Arthur D. Little.
2. NC - Not calculated.

TABLE 13

SUMMARY OF SUPPLEMENTAL FISH COLLECTION ACTIVITIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE

Sample Area	Analytical Laboratory	Sample Type	Species	Date Collected	Sample ID	Fish per Sample	Length (cm) ¹	Weight (g)	
Area A	NEA	Individual Fillet	Redbreast Sunfish (skin on)	6/22/06	SR-RB-85	1	17.3	140	
				6/22/06	SR-RB-86	1	14.7	74	
				6/22/06	SR-RB-87	1	14.3	73	
				6/22/06	SR-RB-88	1	15.8	109	
				6/22/06	SR-RB-89	1	13.7	60	
				6/22/06	SR-RB-90	1	14.0	64	
		Yellow Bullhead (skin off)	Yellow Bullhead (skin off)	7/5/06	SR-YB-101	1	20.1	122	
				7/5/06	SR-YB-102	1	21.6	144	
				7/5/06	SR-YB-103	1	16.4	72	
				7/6/06	SR-YB-110	1	19.3	93	
				7/6/06	SR-YB-111	1	16.9	62	
				7/6/06	SR-YB-112	1	17.1	62	
		Whole-Body Composite	White sucker (N/A)	6/14/06	SR-WS-07	5	14.9-16.2	203	
				6/14/06	SR-WS-08	5	12.4-15.8	163	
				6/15/06	SR-WS-15	5	14.2-16.0	189	
				6/15/06	SR-WS-16	5	13.9-15.6	191	
				6/15/06	SR-WS-17	5	15.8-17.6	258	
				6/15/06	SR-WS-18	5	11.9-13.3	105	
	AWHL	Individual Fillet	Redbreast Sunfish (skin off)	6/20/06	SR-RB-36	1	16.4	105	
				6/20/06	SR-RB-37	1	15.5	91	
				6/20/06	SR-RB-38	1	15.0	85	
				6/20/06	SR-RB-39	1	16.2	107	
				6/20/06	SR-RB-40	1	15.2	91	
				6/20/06	SR-RB-41	1	15.1	84	
		Yellow Bullhead (skin off)	Yellow Bullhead (skin off)	6/14/06	SR-YB-09	1	19.4	135	
				6/14/06	SR-YB-10	1	18.9	107	
				6/14/06	SR-YB-11	1	18.8	93	
				6/14/06	SR-YB-12	1	17.3	75	
				6/14/06	SR-YB-13	1	17.2	81	
				6/15/06	SR-YB-14	1	18.3	110	
		Whole-Body Individual	White Sucker ² (N/A)	6/14/06	SR-WS-01	1	45.8	1226	
				6/14/06	SR-WS-02	1	45.1	994	
				6/14/06	SR-WS-03	1	46.5	1119	
				6/14/06	SR-WS-04	1	45.1	1084	
				6/14/06	SR-WS-05	1	29.1	310	
				6/14/06	SR-WS-06	1	46.5	1249	
	Area B	NEA	Individual Fillet	Redbreast Sunfish (skin on)	6/22/06	SR-RB-91	1	15.5	86
					6/22/06	SR-RB-92	1	15.2	86
					6/22/06	SR-RB-93	1	15.5	84
					6/22/06	SR-RB-94	1	14.0	63
					6/22/06	SR-RB-95	1	13.4	58
					6/22/06	SR-RB-96	1	14.8	80
			Yellow Bullhead (skin off)	Yellow Bullhead (skin off)	6/22/06	SR-YB-97	1	19.5	92
					6/22/06	SR-YB-98	1	18.2	103
					6/22/06	SR-YB-99	1	22.6	134
					6/22/06	SR-YB-100	1	15.4	94
					7/5/06	SR-YB-104	1	16.1	59
					7/5/06	SR-YB-105	1	15.3	59
			Whole-Body Composite	White sucker (N/A)	6/15/06	SR-WS-30	5	11.5-12.6	94
					6/15/06	SR-WS-31	5	12.1-13.2	116
					6/15/06	SR-WS-32	5	13.3-14.5	134
					6/15/06	SR-WS-33	5	14.1-14.7	162
					6/15/06	SR-WS-34	5	14.8-15.3	181
					6/15/06	SR-WS-35	5	14.9-15.3	186

See notes on page 3

TABLE 13
SUMMARY OF SUPPLEMENTAL FISH COLLECTION ACTIVITIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Sample Area	Analytical Laboratory	Sample Type	Species	Date Collected	Sample ID	Fish per Sample	Length (cm) ¹	Weight (g)
Area B (continued)	AWHL	Individual Fillet	Redbreast Sunfish (skin off)	6/20/06	SR-RB-42	1	17.0	124
				6/20/06	SR-RB-43	1	18.1	129
				6/20/06	SR-RB-44	1	15.7	90
				6/20/06	SR-RB-45	1	15.4	95
				6/20/06	SR-RB-46	1	15.9	110
				6/20/06	SR-RB-47	1	15.7	102
			Yellow Bullhead (skin off)	6/15/06	SR-YB-25	1	16.8	68
				6/15/06	SR-YB-26	1	18.6	96
				6/15/06	SR-YB-27	1	17.3	80
				6/15/06	SR-YB-28	1	19.6	126
				6/15/06	SR-YB-29	1	15.6	56
		Whole-Body Individual	White Sucker ² (N/A)	7/6/06	SR-YB-113	1	17.7	83
				6/15/06	SR-WS-19	1	46.4	1189
				6/15/06	SR-WS-20	1	46.8	1239
				6/15/06	SR-WS-21	1	26.0	227
				6/15/06	SR-WS-22	1	24.4	484
				6/15/06	SR-WS-23	1	40.2	753
				6/15/06	SR-WS-24	1	43.1	950
				6/22/06	SR-RB-79	1	15.4	75
Area C	NEA	Individual Fillet	Redbreast Sunfish (skin on)	6/22/06	SR-RB-80	1	12.8	48
				6/22/06	SR-RB-81	1	13.5	58
				6/22/06	SR-RB-82 *	1	13.6	58
				6/22/06	SR-RB-83 *	1	16.0	97
				6/22/06	SR-RB-84 *	1	13.2	53
			Yellow Bullhead (skin off)	6/22/06	SR-YB-76	1	15.5	46
				6/22/06	SR-YB-77	1	16.0	57
				6/22/06	SR-YB-78	1	18.9	112
				7/6/06	SR-YB-106	1	20.5	137
				7/6/06	SR-YB-107	1	20.5	118
		Whole-Body Composite	White sucker (N/A)	7/6/06	SR-YB-108	1	19.5	116
				7/6/06	SR-YB-109	1	17.7	87
				7/6/06	SR-YB-114 *	1	16.6	68
				7/6/06	SR-YB-115 *	1	16.7	75
				6/21/06	SR-WS-66 *	5	11.8-14.3	117
				6/21/06	SR-WS-67 *	5	14.5-15.5	185
AWHL	AWHL	Individual Fillet	Redbreast Sunfish (skin off)	6/21/06	SR-WS-68	5	13.9-15.6	173
				6/21/06	SR-WS-69	5	14.7-15.3	186
				6/21/06	SR-WS-70	5	11.9-13.6	113
				6/21/06	SR-WS-71	5	12.8-13.5	132
				6/21/06	SR-RB-60	1	12.9	51
				6/21/06	SR-RB-61	1	12.9	52
			Yellow Bullhead (skin off)	6/21/06	SR-RB-62 *	1	13.6	64
				6/21/06	SR-RB-63 *	1	14.1	78
				6/21/06	SR-RB-64 *	1	13.3	56
				6/21/06	SR-RB-65 *	1	13.3	55
				6/21/06	SR-YB-54	1	19.1	104
AWHL	AWHL	Brown Bullhead ² (skin off)	Yellow Bullhead (skin off)	6/21/06	SR-YB-55	1	19.1	101
				6/22/06	SR-YB-72	1	17.6	75
				6/22/06	SR-YB-73	1	18.2	74
				6/22/06	SR-YB-74 *	1	20.4	113
				6/22/06	SR-YB-75 *	1	17.7	99
		Brown Bullhead ² (skin off)	Brown Bullhead ² (skin off)	6/21/06	SR-BB-56	1	21.1	116
				6/21/06	SR-BB-57 *	1	21.0	131
				6/21/06	SR-BB-58 *	1	19.7	104
				6/21/06	SR-BB-59 *	1	18.7	89

See notes on page 3

TABLE 13
SUMMARY OF SUPPLEMENTAL FISH COLLECTION ACTIVITIESSUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE

Sample Area	Analytical Laboratory	Sample Type	Species	Date Collected	Sample ID	Fish per Sample	Length (cm) ¹	Weight (g)
Area C (continued)	AWHL (continued)	Whole-Body Individual	White Sucker ² (N/A)	6/21/06	SR-WS-48	1	42.2	939
				6/21/06	SR-WS-49	1	46.3	1060
				6/21/06	SR-WS-50	1	47.4	1063
				6/21/06	SR-WS-51	1	36.3	597
				6/21/06	SR-WS-52 *	1	35.8	524
				6/21/06	SR-WS-53 *	1	30.5	310

Notes:

1. Total length is reported; minimum and maximum total lengths are reported for whole-body composite white sucker samples.
2. Possible substitute species for yellow bullhead collected early in the program before availability of yellow bullhead was known; EPA elected to analyze even after a sufficient quantity of yellow bullhead were collected to meet work plan tissue mass requirements.
3. Sample SR-YB-76 was not analyzed due to insufficient tissue mass.
4. NEA - Northeast Analytical.
5. AWHL - Alpha Woods Hole Lab.
6. * - Collected from the upstream portion of Area C. All other samples were collected from the downstream portion of Area C. The upstream and downstream portions of Area C are separated by a shallow riffle/run.
7. cm - Centimeter.
8. g - Grams.
9. N/A - Not applicable.

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA A - SPORT FISH

Sample ID: Sample Area: Species: Sample Type: Date Collected:	SR-RB-36 AREA A REDBREAST SUNFISH INDIVIDUAL FILLET 06/20/06	SR-RB-37 AREA A REDBREAST SUNFISH INDIVIDUAL FILLET 06/20/06	SR-RB-38 AREA A REDBREAST SUNFISH INDIVIDUAL FILLET 06/20/06	SR-RB-39 AREA A REDBREAST SUNFISH INDIVIDUAL FILLET 06/20/06	SR-RB-40 AREA A REDBREAST SUNFISH INDIVIDUAL FILLET 06/20/06	SR-RB-41 AREA A REDBREAST SUNFISH INDIVIDUAL FILLET 06/20/06
PCBs - GE						
Aroclor 1016	ND(0.040)	ND(0.12)	ND(0.040)	ND(0.24)	ND(0.040)	ND(0.040)
Aroclor 1221	ND(0.040)	ND(0.12)	ND(0.040)	ND(0.24)	ND(0.040)	ND(0.040)
Aroclor 1232	ND(0.040)	ND(0.12)	ND(0.040)	ND(0.24)	ND(0.040)	ND(0.040)
Aroclor 1242	ND(0.040)	ND(0.12)	ND(0.040)	ND(0.24)	ND(0.040)	ND(0.040)
Aroclor 1248	0.11	5.4	1.9	0.19 J	0.62	0.038 J
Aroclor 1254	0.033 J	ND(0.12)	ND(0.040)	ND(0.24)	ND(0.040)	ND(0.040)
Aroclor 1260	ND(0.040)	ND(0.12)	ND(0.040)	ND(0.24)	ND(0.040)	ND(0.040)
Total PCBs	0.14 J	5.4	1.9	0.19 J	0.62	0.038 J
PCBs - EPA¹						
Aroclor 1016	ND(0.037)	ND(0.038)	ND(0.038)	ND(0.037)	ND(0.036)	ND(0.036)
Aroclor 1221	ND(0.037)	ND(0.038)	ND(0.038)	ND(0.037)	ND(0.036)	ND(0.036)
Aroclor 1232	ND(0.037)	ND(0.038)	ND(0.038)	ND(0.037)	ND(0.036)	ND(0.036)
Aroclor 1242	ND(0.037)	ND(0.038)	ND(0.038)	ND(0.037)	ND(0.036)	ND(0.036)
Aroclor 1248	ND(0.037)	2.5	0.94	0.056	0.3	ND(0.036)
Aroclor 1254	ND(0.037)	ND(0.038)	ND(0.038)	ND(0.037)	ND(0.036)	ND(0.036)
Aroclor 1260	ND(0.037)	ND(0.038)	ND(0.038)	ND(0.037)	ND(0.036)	ND(0.036)
PCB Congeners - EPA¹						
CI04-BZ#77	ND(0.00093)	0.028 J	0.0088 J	ND(0.00093)	0.0027 J	ND(0.00089)
CI04-BZ#81	ND(0.00093)	ND(0.00096)	ND(0.00094)	ND(0.00093)	ND(0.00091)	ND(0.00089)
CI05-BZ#105	0.0012	0.05	0.014	0.0013	0.0051	ND(0.00089)
CI05-BZ#107/#123	ND(0.0019)	0.013	0.0037	ND(0.0019)	ND(0.0018)	ND(0.0018)
CI05-BZ#114	ND(0.00093)	0.005	0.0012	ND(0.00093)	ND(0.00091)	ND(0.00089)
CI05-BZ#118	0.0031 J	0.11 J	0.029 J	0.0034 J	0.012 J	ND(0.00089 J)
CI05-BZ#126	ND(0.00093)	ND(0.00096)	ND(0.00094)	ND(0.00093)	ND(0.00091)	ND(0.00089)
CI06-BZ#156	ND(0.00093)	0.0032	ND(0.00094)	ND(0.00093)	ND(0.00091)	ND(0.00089)
CI06-BZ#157	ND(0.00093)	0.001	ND(0.00094)	ND(0.00093)	ND(0.00091)	ND(0.00089)
CI06-BZ#167	ND(0.00093)	0.0012	ND(0.00094)	ND(0.00093)	ND(0.00091)	ND(0.00089)
CI06-BZ#169	ND(0.00093)	ND(0.00096)	ND(0.00094)	ND(0.00093)	ND(0.00091)	ND(0.00089)
CI07-BZ#170	ND(0.00093)	0.0022	ND(0.00094)	ND(0.00093)	ND(0.00091)	ND(0.00089)
CI07-BZ#180	ND(0.00093 J)	0.0043 J	0.0018 J	ND(0.00093 J)	ND(0.00091 J)	ND(0.00089 J)
CI07-BZ#189	ND(0.00093)	ND(0.00096)	ND(0.00094)	ND(0.00093)	ND(0.00091)	ND(0.00089)
Total PCBs	0.063 J	4 J	1.3 J	0.072 J	0.42 J	0.0081 J
Miscellaneous Parameters						
% Lipid Analysis	0.600	0.960	0.750	0.520	0.730	0.680

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

AREA A - SPORT FISH

Sample ID:	SR-YB-09	SR-YB-10	SR-YB-11	SR-YB-12	SR-YB-13	SR-YB-14
Sample Area:	AREA A					
Species:	YELLOW BULLHEAD					
Sample Type:	INDIVIDUAL FILLET					
Date Collected:	06/14/06	06/14/06	06/14/06	06/14/06	06/14/06	06/15/06
PCBs - GE						
Aroclor 1016	ND(0.087)	ND(0.040)	ND(0.040)	ND(0.16)	ND(0.040)	ND(0.040)
Aroclor 1221	ND(0.087)	ND(0.040)	ND(0.040)	ND(0.16)	ND(0.040)	ND(0.040)
Aroclor 1232	ND(0.087)	ND(0.040)	ND(0.040)	ND(0.16)	ND(0.040)	ND(0.040)
Aroclor 1242	ND(0.087)	ND(0.040)	ND(0.040)	ND(0.16)	ND(0.040)	ND(0.040)
Aroclor 1248	1.1	1.6	0.19	2.8	0.87	0.10
Aroclor 1254	ND(0.087)	ND(0.040)	ND(0.040)	ND(0.16)	ND(0.040)	ND(0.040)
Aroclor 1260	ND(0.087)	ND(0.040)	ND(0.040)	ND(0.16)	ND(0.040)	ND(0.040)
Total PCBs	1.1	1.6	0.19	2.8	0.87	0.10
PCBs - EPA¹						
Aroclor 1016	ND(0.038)	ND(0.037)	ND(0.036)	ND(0.038)	ND(0.038)	ND(0.038)
Aroclor 1221	ND(0.038)	ND(0.037)	ND(0.036)	ND(0.038)	ND(0.038)	ND(0.038)
Aroclor 1232	ND(0.038)	ND(0.037)	ND(0.036)	ND(0.038)	ND(0.038)	ND(0.038)
Aroclor 1242	ND(0.038)	ND(0.037)	ND(0.036)	ND(0.038)	ND(0.038)	ND(0.038)
Aroclor 1248	ND(0.038)	0.54	ND(0.036)	1.2	ND(0.038)	ND(0.038)
Aroclor 1254	ND(0.038)	ND(0.037)	ND(0.036)	ND(0.038)	ND(0.038)	ND(0.038)
Aroclor 1260	ND(0.038)	ND(0.037)	ND(0.036)	ND(0.038)	ND(0.038)	ND(0.038)
PCB Congeners - EPA¹						
CI04-BZ#77	ND(0.00094)	0.0034 J	ND(0.0009 J)	0.0059 J	ND(0.00094)	ND(0.00094)
CI04-BZ#81	ND(0.00094)	ND(0.00093)	ND(0.0009)	ND(0.00095)	ND(0.00094)	ND(0.00094)
CI05-BZ#105	0.0053	0.01	0.0027	0.018	0.011	0.0019
CI05-BZ#107/#123	ND(0.0019)	0.0027	ND(0.0018)	0.005	0.003	ND(0.0019)
CI05-BZ#114	ND(0.00094)	0.0012	ND(0.0009)	0.0017	0.0012	ND(0.00094)
CI05-BZ#118	0.013	0.022	0.006	0.036	0.023	0.0052
CI05-BZ#126	ND(0.00094)	ND(0.00093)	ND(0.0009)	ND(0.00095)	ND(0.00094)	ND(0.00094)
CI06-BZ#156	ND(0.00094)	ND(0.00093)	ND(0.0009)	0.0012	ND(0.00094)	ND(0.00094)
CI06-BZ#157	ND(0.00094)	ND(0.00093)	ND(0.0009)	ND(0.00095)	ND(0.00094)	ND(0.00094)
CI06-BZ#167	ND(0.00094)	ND(0.00093)	ND(0.0009)	ND(0.00095)	ND(0.00094)	ND(0.00094)
CI06-BZ#169	ND(0.00094)	ND(0.00093)	ND(0.0009)	ND(0.00095)	ND(0.00094)	ND(0.00094)
CI07-BZ#170	ND(0.00094)	ND(0.00093)	ND(0.0009)	0.001	ND(0.00094)	ND(0.00094)
CI07-BZ#180	0.0012	0.0022	ND(0.0009)	0.0026	0.0018	0.0015
CI07-BZ#189	ND(0.00094)	ND(0.00093)	ND(0.0009)	ND(0.00095)	ND(0.00094)	ND(0.00094)
Total PCBs	0.23	0.81 J	0.096	1.8 J	0.5	0.071
Miscellaneous Parameters						
% Lipid Analysis	1.60	0.930	0.900	2.60	1.50	1.80

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA A - FORAGE FISH

Sample ID:	SR-WS-07	Sample Area:	SR-WS-08	Species:	SR-WS-15	Sample Type:	SR-WS-16	Date Collected:	SR-WS-17	Sample Area:	SR-WS-18
Sample Area:	AREA A	Sample Area:	AREA A	Species:	AREA A	Sample Type:	AREA A	Date Collected:	AREA A	Sample Area:	AREA A
Species:	WHITE SUCKER	Species:	WHITE SUCKER	Species:	WHITE SUCKER	Species:	WHITE SUCKER	Species:	WHITE SUCKER	Species:	WHITE SUCKER
Sample Type:	COMPOSITE WHOLE-BODY	Sample Type:	COMPOSITE WHOLE-BODY	Sample Type:	COMPOSITE WHOLE-BODY	Sample Type:	COMPOSITE WHOLE-BODY	Sample Type:	COMPOSITE WHOLE-BODY	Sample Type:	COMPOSITE WHOLE-BODY
Date Collected:	06/14/06	Date Collected:	06/14/06	Date Collected:	06/15/06						
PCBs - GE											
Aroclor 1016	ND(0.050)		ND(0.20)		ND(0.050)		ND(0.050)		ND(0.050)		ND(0.050)
Aroclor 1221	ND(0.050)		ND(0.20)		ND(0.050)		ND(0.050)		ND(0.050)		ND(0.050)
Aroclor 1232	ND(0.050)		ND(0.20)		ND(0.050)		ND(0.050)		ND(0.050)		ND(0.050)
Aroclor 1242	ND(0.050)		ND(0.20)		ND(0.050)		ND(0.050)		ND(0.050)		ND(0.050)
Aroclor 1248	0.39		4.6		0.22		0.95		0.83		1.8
Aroclor 1254	ND(0.050)		ND(0.20)		0.082		ND(0.050)		ND(0.050)		ND(0.050)
Aroclor 1260	ND(0.050)		ND(0.20)		ND(0.050)		ND(0.050)		ND(0.050)		ND(0.050)
Total PCBs	0.39		4.6		0.30		0.95		0.83		1.8
PCBs - EPA¹											
Aroclor 1016	NA		NA								
Aroclor 1221	NA		NA								
Aroclor 1232	NA		NA								
Aroclor 1242	NA		NA								
Aroclor 1248	NA		NA								
Aroclor 1254	NA		NA								
Aroclor 1260	NA		NA								
PCB Congeners - EPA¹											
C104-BZ#77	NA		NA								
C104-BZ#81	NA		NA								
C105-BZ#105	NA		NA								
C105-BZ#107/#123	NA		NA								
C105-BZ#114	NA		NA								
C105-BZ#118	NA		NA								
C105-BZ#126	NA		NA								
C106-BZ#156	NA		NA								
C106-BZ#157	NA		NA								
C106-BZ#167	NA		NA								
C106-BZ#169	NA		NA								
C107-BZ#170	NA		NA								
C107-BZ#180	NA		NA								
C107-BZ#189	NA		NA								
Total PCBs	NA		NA								
Miscellaneous Parameters											
% Lipid Analysis	4.24		3.17		3.9		3.63		4.22		3.22

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA B - SPORT FISH

Sample ID:	SR-RB-42	Sample Area:	SR-RB-43	Species:	SR-RB-44	Sample Type:	SR-RB-45	Date Collected:	SR-RB-46	Sample ID:	SR-RB-47
Sample Area:	AREA B	AREA B	AREA B	REDBREAST SUNFISH	AREA B						
Species:	REDBREAST SUNFISH	REDBREAST SUNFISH	REDBREAST SUNFISH	INDIVIDUAL FILLET	REDBREAST SUNFISH						
Sample Type:	INDIVIDUAL FILLET	INDIVIDUAL FILLET	INDIVIDUAL FILLET	06/20/06	INDIVIDUAL FILLET						
Date Collected:	06/20/06										06/20/06
PCBs - GE											
Aroclor 1016	ND(0.040)		ND(0.040)								
Aroclor 1221	ND(0.040)		ND(0.040)								
Aroclor 1232	ND(0.040)		ND(0.040)								
Aroclor 1242	ND(0.040)		ND(0.040)								
Aroclor 1248	0.16		0.84		0.16		0.12		0.10		0.22
Aroclor 1254	0.051		0.21		ND(0.040)		0.058		ND(0.040)		ND(0.040)
Aroclor 1260	ND(0.040)		ND(0.040)								
Total PCBs	0.21		1.0		0.16		0.17		0.10		0.22
PCBs - EPA¹											
Aroclor 1016	ND(0.037)		ND(0.036)		ND(0.037)		ND(0.038)		ND(0.036)		ND(0.038)
Aroclor 1221	ND(0.037)		ND(0.036)		ND(0.037)		ND(0.038)		ND(0.036)		ND(0.038)
Aroclor 1232	ND(0.037)		ND(0.036)		ND(0.037)		ND(0.038)		ND(0.036)		ND(0.038)
Aroclor 1242	0.04		ND(0.036)		0.04		ND(0.038)		ND(0.036)		ND(0.038)
Aroclor 1248	0.09		0.4		0.11		0.059		0.066		0.13
Aroclor 1254	ND(0.037)		ND(0.036)		0.11		ND(0.038)		ND(0.036)		ND(0.038)
Aroclor 1260	ND(0.037)		ND(0.036)		ND(0.037)		ND(0.038)		ND(0.036)		ND(0.038)
PCB Congeners - EPA¹											
C104-BZ#77	ND(0.00092)		0.0039 J		ND(0.00093)		ND(0.00096)		ND(0.00089)		0.00098 J
C104-BZ#81	ND(0.00092)		ND(0.00091)		ND(0.00093)		ND(0.00096)		ND(0.00089)		ND(0.00095)
C105-BZ#105	0.0015		0.007		0.0017		0.0022		ND(0.00089)		0.0022
C105-BZ#107/#123	ND(0.0018)		0.002		ND(0.0019)		ND(0.0019)		ND(0.0018)		ND(0.0019)
C105-BZ#114	ND(0.00092)		ND(0.00091)		ND(0.00093)		ND(0.00096)		ND(0.00089)		ND(0.00095)
C105-BZ#118	0.0039 J		0.016 J		0.0051 J		0.0057 J		0.0021 J		0.0058 J
C105-BZ#126	ND(0.00092)		ND(0.00091)		ND(0.00093)		ND(0.00096)		ND(0.00089)		ND(0.00095)
C106-BZ#156	ND(0.00092)		ND(0.00091)		ND(0.00093)		ND(0.00096)		ND(0.00089)		ND(0.00095)
C106-BZ#157	ND(0.00092)		ND(0.00091)		ND(0.00093)		ND(0.00096)		ND(0.00089)		ND(0.00095)
C106-BZ#167	ND(0.00092)		ND(0.00091)		ND(0.00093)		ND(0.00096)		ND(0.00089)		ND(0.00095)
C106-BZ#169	ND(0.00092)		ND(0.00091)		ND(0.00093)		ND(0.00096)		ND(0.00089)		ND(0.00095 J)
C107-BZ#170	ND(0.00092)		ND(0.00091)		ND(0.00093)		ND(0.00096)		ND(0.00089)		ND(0.00095)
C107-BZ#180	ND(0.00092 J)		0.0014 J		ND(0.00093 J)		ND(0.00096 J)		ND(0.00089 J)		ND(0.00095 J)
C107-BZ#189	ND(0.00092)		ND(0.00091)		ND(0.00093)		ND(0.00096)		ND(0.00089)		ND(0.00095)
Total PCBs	0.1 J		0.58 J		0.13 J		0.078 J		0.069 J		0.16 J
Miscellaneous Parameters											
% Lipid Analysis	1.10		0.910		0.890		0.880		0.960		1.30

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

AREA B - SPORT FISH

Sample ID:	SR-YB-25 AREA B YELLOW BULLHEAD INDIVIDUAL FILLET 06/20/06	SR-YB-26 AREA B YELLOW BULLHEAD INDIVIDUAL FILLET 06/20/06	SR-YB-27 AREA B YELLOW BULLHEAD INDIVIDUAL FILLET 06/20/06	SR-YB-28 AREA B YELLOW BULLHEAD INDIVIDUAL FILLET 06/20/06	SR-YB-29 AREA B YELLOW BULLHEAD INDIVIDUAL FILLET 06/20/06	SR-YB-113 AREA B YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06
PCBs - GE						
Aroclor 1016	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1221	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1232	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1242	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1248	0.19	0.18	0.14	ND(0.040)	0.15	ND(0.040)
Aroclor 1254	ND(0.040)	ND(0.040)	0.067	ND(0.040)	0.056	ND(0.040)
Aroclor 1260	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Total PCBs	0.19	0.18	0.21	ND(0.040)	0.20	ND(0.040)
PCBs - EPA¹						
Aroclor 1016	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.037)	ND(0.038)	ND(0.035)
Aroclor 1221	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.037)	ND(0.038)	ND(0.035)
Aroclor 1232	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.037)	ND(0.038)	ND(0.035)
Aroclor 1242	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.037)	ND(0.038)	ND(0.035)
Aroclor 1248	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.037)	ND(0.038)	ND(0.035)
Aroclor 1254	ND(0.038)	ND(0.038)	0.059	ND(0.037)	ND(0.038)	ND(0.035)
Aroclor 1260	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.037)	ND(0.038)	ND(0.035)
PCB Congeners - EPA¹						
CI04-BZ#77	ND(0.00095)	ND(0.00094)	ND(0.00095)	ND(0.00093)	ND(0.00096)	ND(0.00088)
CI04-BZ#81	ND(0.00095)	ND(0.00094)	ND(0.00095)	ND(0.00093)	ND(0.00096)	ND(0.00088)
CI05-BZ#105	0.0019	0.0025	0.002	ND(0.00093)	0.0022	ND(0.00088)
CI05-BZ#107/#123	ND(0.0019)	ND(0.0019)	ND(0.0019)	ND(0.0019)	ND(0.0019)	ND(0.0018)
CI05-BZ#114	ND(0.00095)	ND(0.00094)	ND(0.00095)	ND(0.00093)	ND(0.00096)	ND(0.00088)
CI05-BZ#118	0.0048	0.0066	0.0055 J	ND(0.00093 J)	0.0054 J	0.0011
CI05-BZ#126	ND(0.00095)	ND(0.00094)	ND(0.00095)	ND(0.00093)	ND(0.00096)	ND(0.00088)
CI06-BZ#156	ND(0.00095)	ND(0.00094)	ND(0.00095)	ND(0.00093)	ND(0.00096)	ND(0.00088)
CI06-BZ#157	ND(0.00095)	ND(0.00094)	ND(0.00095)	ND(0.00093)	ND(0.00096)	ND(0.00088)
CI06-BZ#167	ND(0.00095)	ND(0.00094)	ND(0.00095)	ND(0.00093)	ND(0.00096)	ND(0.00088)
CI06-BZ#169	ND(0.00095)	ND(0.00094)	ND(0.00095)	ND(0.00093)	ND(0.00096)	ND(0.00088)
CI07-BZ#170	ND(0.00095)	ND(0.00094)	ND(0.00095)	ND(0.00093)	ND(0.00096)	ND(0.00088)
CI07-BZ#180	0.00097	0.0015	0.0011 J	ND(0.00093 J)	0.00098 J	ND(0.00088)
CI07-BZ#189	ND(0.00095)	ND(0.00094)	ND(0.00095)	ND(0.00093)	ND(0.00096)	ND(0.00088)
Total PCBs	0.088	0.1	0.073 J	0.0026 J	0.07 J	0.0081
Miscellaneous Parameters						
% Lipid Analysis	1.90	2.00	1.10	0.780	0.960	0.670

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA B - FORAGE FISH

Sample ID:	SR-WS-30	Sample Area:	SR-WS-31	Species:	SR-WS-32	Sample Type:	SR-WS-33	Date Collected:	SR-WS-34	Sample Area:	SR-WS-35
Sample Area:	AREA B	Sample Area:	AREA B	Species:	AREA B	Sample Type:	AREA B	Date Collected:	AREA B	Sample Area:	AREA B
Species:	WHITE SUCKER	Species:	WHITE SUCKER	Species:	WHITE SUCKER	Species:	WHITE SUCKER	Species:	WHITE SUCKER	Species:	WHITE SUCKER
Sample Type:	COMPOSITE WHOLE-BODY	Sample Type:	COMPOSITE WHOLE-BODY	Sample Type:	COMPOSITE WHOLE-BODY	Sample Type:	COMPOSITE WHOLE-BODY	Sample Type:	COMPOSITE WHOLE-BODY	Sample Type:	COMPOSITE WHOLE-BODY
Date Collected:	06/15/06	Date Collected:	06/15/06	Date Collected:	06/15/06	Date Collected:	06/15/06	Date Collected:	06/15/06	Date Collected:	06/15/06
PCBs - GE											
Aroclor 1016	ND(0.050)		ND(0.050)								
Aroclor 1221	ND(0.050)		ND(0.050)								
Aroclor 1232	ND(0.050)		ND(0.050)								
Aroclor 1242	ND(0.050)		ND(0.050)		ND(0.050)		0.54		ND(0.050)		ND(0.050)
Aroclor 1248	0.29		0.24		0.46		ND(0.050)		0.26		0.30
Aroclor 1254	ND(0.050)		0.13								
Aroclor 1260	ND(0.050)		ND(0.050)								
Total PCBs	0.29		0.24		0.46		0.54		0.26		0.43
PCBs - EPA¹											
Aroclor 1016	NA		NA								
Aroclor 1221	NA		NA								
Aroclor 1232	NA		NA								
Aroclor 1242	NA		NA								
Aroclor 1248	NA		NA								
Aroclor 1254	NA		NA								
Aroclor 1260	NA		NA								
PCB Congeners - EPA¹											
C104-BZ#77	NA		NA								
C104-BZ#81	NA		NA								
C105-BZ#105	NA		NA								
C105-BZ#107/#123	NA		NA								
C105-BZ#114	NA		NA								
C105-BZ#118	NA		NA								
C105-BZ#126	NA		NA								
C106-BZ#156	NA		NA								
C106-BZ#157	NA		NA								
C106-BZ#167	NA		NA								
C106-BZ#169	NA		NA								
C107-BZ#170	NA		NA								
C107-BZ#180	NA		NA								
C107-BZ#189	NA		NA								
Total PCBs	NA		NA								
Miscellaneous Parameters											
% Lipid Analysis	2.08		2.51		2.91		3.08		2.71		2.65

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA C - SPORT FISH

Sample ID:	SR-RB-60	Sample Area:	SR-RB-61	Species:	SR-RB-62 *	Sample Type:	SR-RB-63 *	Sample Area:	SR-RB-64 *	Date Collected:	SR-RB-65 *
PCBs - GE											
Aroclor 1016	ND(0.040)	AREA C	ND(0.040)	REDBREAST SUNFISH	SR-RB-62 *	INDIVIDUAL FILLET	ND(0.040)	AREA C	SR-RB-64 *	06/21/06	REDBREAST SUNFISH
		REDBREAST SUNFISH		INDIVIDUAL FILLET	AREA C			REDBREAST SUNFISH	INDIVIDUAL FILLET		INDIVIDUAL FILLET
		INDIVIDUAL FILLET			INDIVIDUAL FILLET			INDIVIDUAL FILLET			INDIVIDUAL FILLET
		06/21/06			06/21/06			06/21/06			06/21/06
Total PCBs	ND(0.040)		0.021 J				0.027 J		0.064 J		0.017 J
PCBs - EPA¹											
Aroclor 1016	ND(0.035)	AREA C	ND(0.037)	REDBREAST SUNFISH	SR-RB-62 *	INDIVIDUAL FILLET	ND(0.035)	AREA C	SR-RB-64 *	06/21/06	REDBREAST SUNFISH
		REDBREAST SUNFISH		INDIVIDUAL FILLET	INDIVIDUAL FILLET			REDBREAST SUNFISH	INDIVIDUAL FILLET		INDIVIDUAL FILLET
		INDIVIDUAL FILLET						INDIVIDUAL FILLET			INDIVIDUAL FILLET
		06/21/06			06/21/06			06/21/06			06/21/06
Total PCBs	ND(0.035)		ND(0.037)				ND(0.035)		ND(0.036)		ND(0.038)
PCB Congeners - EPA¹											
C104-BZ#77	ND(0.00087)	AREA C	ND(0.00092)	REDBREAST SUNFISH	SR-RB-62 *	INDIVIDUAL FILLET	ND(0.00088)	AREA C	SR-RB-64 *	06/21/06	REDBREAST SUNFISH
		REDBREAST SUNFISH		INDIVIDUAL FILLET	INDIVIDUAL FILLET			REDBREAST SUNFISH	INDIVIDUAL FILLET		INDIVIDUAL FILLET
		INDIVIDUAL FILLET						INDIVIDUAL FILLET			INDIVIDUAL FILLET
		06/21/06			06/21/06			06/21/06			06/21/06
Total PCBs	0.0012		0.00096				0.0018		0.0019		0.0012
											0.001
Miscellaneous Parameters											
% Lipid Analysis	1.20	AREA C	1.00	REDBREAST SUNFISH	SR-RB-62 *	INDIVIDUAL FILLET	0.670	AREA C	SR-RB-64 *	06/21/06	REDBREAST SUNFISH
		REDBREAST SUNFISH		INDIVIDUAL FILLET	INDIVIDUAL FILLET			REDBREAST SUNFISH	INDIVIDUAL FILLET		INDIVIDUAL FILLET
		INDIVIDUAL FILLET						INDIVIDUAL FILLET			INDIVIDUAL FILLET
		06/21/06			06/21/06			06/21/06			06/21/06
Total PCBs	0.02		0.011				0.017		0.025		0.0049
											0.0032

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

AREA C - SPORT FISH

Sample ID:	SR-YB-54	SR-YB-55	SR-YB-72	SR-YB-73	SR-YB-74 *	SR-YB-75 *
Sample Area:	AREA C					
Species:	YELLOW BULLHEAD					
Sample Type:	INDIVIDUAL FILLET					
Date Collected:	06/21/06	06/21/06	06/22/06	06/22/06	06/22/06	06/22/06
PCBs - GE						
Aroclor 1016	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1221	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1232	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1242	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1248	0.075	0.044	0.40	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1254	0.051	ND(0.040)	0.14	0.0091 J	0.015 J	0.015 J
Aroclor 1260	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Total PCBs	0.13	0.044	0.54	0.0091 J	0.015 J	0.015 J
PCBs - EPA¹						
Aroclor 1016	ND(0.036)	ND(0.038)	ND(0.035)	ND(0.034)	ND(0.038)	ND(0.036)
Aroclor 1221	ND(0.036)	ND(0.038)	ND(0.035)	ND(0.034)	ND(0.038)	ND(0.036)
Aroclor 1232	ND(0.036)	ND(0.038)	ND(0.035)	ND(0.034)	ND(0.038)	ND(0.036)
Aroclor 1242	ND(0.036)	ND(0.038)	0.037	ND(0.034)	ND(0.038)	ND(0.036)
Aroclor 1248	ND(0.036)	ND(0.038)	0.13	ND(0.034)	ND(0.038)	ND(0.036)
Aroclor 1254	ND(0.036)	ND(0.038)	ND(0.035)	ND(0.034)	ND(0.038)	ND(0.036)
Aroclor 1260	ND(0.036)	ND(0.038)	ND(0.035)	ND(0.034)	ND(0.038)	ND(0.036)
PCB Congeners - EPA¹						
CI04-BZ#77	ND(0.00089)	ND(0.00095)	ND(0.00088)	ND(0.00086)	ND(0.00096)	ND(0.00091)
CI04-BZ#81	ND(0.00089)	ND(0.00095)	ND(0.00088)	ND(0.00086)	ND(0.00096)	ND(0.00091)
CI05-BZ#105	0.0015	0.001	0.005	ND(0.00086)	ND(0.00096)	ND(0.00091)
CI05-BZ#107/#123	ND(0.0018)	ND(0.0019)	ND(0.0018)	ND(0.0017)	ND(0.0019)	ND(0.0018)
CI05-BZ#114	ND(0.00089)	ND(0.00095)	ND(0.00088)	ND(0.00086)	ND(0.00096)	ND(0.00091)
CI05-BZ#118	0.0043	0.0025	0.012	0.0011	0.0017	0.0012
CI05-BZ#126	ND(0.00089)	ND(0.00095)	ND(0.00088)	ND(0.00086)	ND(0.00096)	ND(0.00091)
CI06-BZ#156	ND(0.00089)	ND(0.00095)	ND(0.00088)	ND(0.00086)	ND(0.00096)	ND(0.00091)
CI06-BZ#157	ND(0.00089)	ND(0.00095)	ND(0.00088)	ND(0.00086)	ND(0.00096)	ND(0.00091)
CI06-BZ#167	ND(0.00089)	ND(0.00095)	ND(0.00088)	ND(0.00086)	ND(0.00096)	ND(0.00091)
CI06-BZ#169	ND(0.00089)	ND(0.00095)	ND(0.00088)	ND(0.00086)	ND(0.00096)	ND(0.00091)
CI07-BZ#170	ND(0.00089)	ND(0.00095)	ND(0.00088)	ND(0.00086)	ND(0.00096)	ND(0.00091)
CI07-BZ#180	0.0018	0.00095	0.0019	ND(0.00086)	ND(0.00096)	ND(0.00091)
CI07-BZ#189	ND(0.00089)	ND(0.00095)	ND(0.00088)	ND(0.00086)	ND(0.00096)	ND(0.00091)
Total PCBs	0.053	0.023	0.26	0.0046	0.0078	0.0068
Miscellaneous Parameters						
% Lipid Analysis	1.50	2.20	1.60	0.760	1.20	0.870

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA C - FORAGE FISH

Sample ID:	SR-WS-66 *	SR-WS-67 *	SR-WS-68	SR-WS-69	SR-WS-70	SR-WS-71
Sample Area:	AREA C					
Species:	WHITE SUCKER					
Sample Type:	COMPOSITE WHOLE-BODY					
Date Collected:	06/21/06	06/21/06	06/21/06	06/21/06	06/21/06	06/21/06
PCBs - GE						
Aroclor 1016	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
Aroclor 1221	ND(0.050)	ND(0.050)	ND(0.050)	0.65	0.58	ND(0.050)
Aroclor 1232	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
Aroclor 1242	ND(0.050)	ND(0.050)	0.083	0.69	0.49	ND(0.050)
Aroclor 1248	0.23	0.047 J	ND(0.050)	ND(0.050)	ND(0.050)	0.11
Aroclor 1254	ND(0.050)	ND(0.050)	0.044 J	0.045 J	0.055	ND(0.050)
Aroclor 1260	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)	ND(0.050)
Total PCBs	0.23	0.047 J	0.13 J	1.4 J	1.1	0.11
PCBs - EPA¹						
Aroclor 1016	NA	NA	NA	NA	NA	NA
Aroclor 1221	NA	NA	NA	NA	NA	NA
Aroclor 1232	NA	NA	NA	NA	NA	NA
Aroclor 1242	NA	NA	NA	NA	NA	NA
Aroclor 1248	NA	NA	NA	NA	NA	NA
Aroclor 1254	NA	NA	NA	NA	NA	NA
Aroclor 1260	NA	NA	NA	NA	NA	NA
PCB Congeners - EPA¹						
C104-BZ#77	NA	NA	NA	NA	NA	NA
C104-BZ#81	NA	NA	NA	NA	NA	NA
C105-BZ#105	NA	NA	NA	NA	NA	NA
C105-BZ#107/#123	NA	NA	NA	NA	NA	NA
C105-BZ#114	NA	NA	NA	NA	NA	NA
C105-BZ#118	NA	NA	NA	NA	NA	NA
C105-BZ#126	NA	NA	NA	NA	NA	NA
C106-BZ#156	NA	NA	NA	NA	NA	NA
C106-BZ#157	NA	NA	NA	NA	NA	NA
C106-BZ#167	NA	NA	NA	NA	NA	NA
C106-BZ#169	NA	NA	NA	NA	NA	NA
C107-BZ#170	NA	NA	NA	NA	NA	NA
C107-BZ#180	NA	NA	NA	NA	NA	NA
C107-BZ#189	NA	NA	NA	NA	NA	NA
Total PCBs	NA	NA	NA	NA	NA	NA
Miscellaneous Parameters						
% Lipid Analysis	2.93	2.83	3.68	2.8	2.87	2.92

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

EXTRA ANALYSES

Sample ID:	SR-WS-01	SR-WS-02	SR-WS-03	SR-WS-04	SR-WS-05	SR-WS-06
Sample Area:	AREA A					
Species:	WHITE SUCKER					
Sample Type:	INDIVIDUAL WHOLE-BODY					
Date Collected:	06/14/06	06/14/06	06/14/06	06/14/06	06/14/06	06/14/06
PCBs - GE						
Aroclor 1016	ND(1.6)	ND(0.16)	ND(3.2)	ND(1.2)	ND(0.040)	ND(1.6)
Aroclor 1221	ND(1.6)	ND(0.16)	ND(3.2)	ND(1.2)	ND(0.040)	ND(1.6)
Aroclor 1232	ND(1.6)	ND(0.16)	ND(3.2)	ND(1.2)	ND(0.040)	ND(1.6)
Aroclor 1242	ND(1.6)	ND(0.16)	ND(3.2)	ND(1.2)	0.21	ND(1.6)
Aroclor 1248	18	3.0	40	15	ND(0.040)	23
Aroclor 1254	ND(1.6)	ND(0.16)	ND(3.2)	ND(1.2)	0.080	ND(1.6)
Aroclor 1260	ND(1.6)	ND(0.16)	ND(3.2)	ND(1.2)	ND(0.040)	ND(1.6)
Total PCBs	18	3.0	40	15	0.29	23
PCBs - EPA¹						
Aroclor 1016	ND(0.038)	ND(0.038)	ND(0.036)	ND(0.034)	ND(0.038)	ND(0.038)
Aroclor 1221	ND(0.038)	ND(0.038)	ND(0.036)	ND(0.034)	ND(0.038)	ND(0.038)
Aroclor 1232	ND(0.038)	ND(0.038)	ND(0.036)	ND(0.034)	ND(0.038)	ND(0.038)
Aroclor 1242	7.4	ND(0.038)	ND(0.036)	7.2	0.25	2.9
Aroclor 1248	16	2.6	NA	12	ND(0.038)	16
Aroclor 1254	ND(0.038)	ND(0.038)	ND(0.036)	ND(0.034)	ND(0.038)	ND(0.038)
Aroclor 1260	ND(0.038)	ND(0.038)	ND(0.036)	ND(0.034)	ND(0.038)	ND(0.038)
PCB Congeners - EPA¹						
Cl04-BZ#77	0.084 J	0.0075 J	0.19 J	0.067 J	0.00098 J	0.084 J
Cl04-BZ#81	0.0061 J	0.0011 J	0.015 J	0.0053 J	ND(0.00095)	0.0091 J
Cl05-BZ#105	0.11	0.012	0.28	0.099	0.002	0.16
Cl05-BZ#107/#123	0.036	0.0044	0.087	0.03	ND(0.0019)	0.049
Cl05-BZ#114	0.013	0.002	0.034	0.012	ND(0.00095)	0.02
Cl05-BZ#118	0.28	0.036	NA	0.24	0.0049	0.41
Cl05-BZ#126	ND(0.00094)	ND(0.00094)	ND(0.00089)	ND(0.00085)	ND(0.00095)	ND(0.00094)
Cl06-BZ#156	0.0061	0.0012	0.016	0.0053	ND(0.00095)	0.012
Cl06-BZ#157	0.0014	ND(0.00094)	0.0037	0.0017	ND(0.00095)	0.0029
Cl06-BZ#167	0.0026	ND(0.00094)	0.0064	0.0022	ND(0.00095)	0.0045
Cl06-BZ#169	ND(0.00094)	ND(0.00094)	ND(0.00089)	ND(0.00085)	ND(0.00095)	ND(0.00094)
Cl07-BZ#170	0.0049	0.002	0.012	0.0047	ND(0.00095)	0.0093
Cl07-BZ#180	0.0093	0.0038	0.024	0.009	0.0011	0.018
Cl07-BZ#189	ND(0.00094)	ND(0.00094)	ND(0.00089)	ND(0.00085)	ND(0.00095)	ND(0.00094)
Total PCBs	19 J	2.5 J	38 J	15 J	0.29 J	22 J
Miscellaneous Parameters						
% Lipid Analysis	8.10	6.40	10.0	8.10	5.70	7.30

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

EXTRA ANALYSES

Sample ID:	SR-WS-19	SR-WS-20	SR-WS-21	SR-WS-22	SR-WS-23	SR-WS-24
Sample Area:	AREA B					
Species:	WHITE SUCKER					
Sample Type:	INDIVIDUAL WHOLE-BODY					
Date Collected:	06/15/06	06/15/06	06/15/06	06/15/06	06/15/06	06/15/06
PCBs - GE						
Aroclor 1016	ND(0.40)	ND(0.80)	ND(0.080)	ND(0.040)	ND(0.12)	ND(0.16)
Aroclor 1221	ND(0.40)	ND(0.80)	ND(0.080)	ND(0.040)	ND(0.12)	ND(0.16)
Aroclor 1232	ND(0.40)	ND(0.80)	ND(0.080)	ND(0.040)	ND(0.12)	ND(0.16)
Aroclor 1242	ND(0.40)	ND(0.80)	ND(0.080)	ND(0.040)	ND(0.12)	ND(0.16)
Aroclor 1248	6.9	13	1.5	0.87	2.8	4.2
Aroclor 1254	ND(0.40)	ND(0.80)	ND(0.080)	ND(0.040)	ND(0.12)	ND(0.16)
Aroclor 1260	ND(0.40)	ND(0.80)	ND(0.080)	ND(0.040)	ND(0.12)	ND(0.16)
Total PCBs	6.9	13	1.5	0.87	2.8	4.2
PCBs - EPA¹						
Aroclor 1016	ND(0.035)	ND(0.038)	ND(0.034)	ND(0.037)	ND(0.038)	ND(0.037)
Aroclor 1221	ND(0.035)	ND(0.038)	ND(0.034)	ND(0.037)	ND(0.038)	ND(0.037)
Aroclor 1232	ND(0.035)	ND(0.038)	ND(0.034)	ND(0.037)	ND(0.038)	ND(0.037)
Aroclor 1242	0.97	3.3	0.56	0.098	ND(0.038)	0.67
Aroclor 1248	4.5	13	1.1	0.57	1.8	2.5
Aroclor 1254	ND(0.035)	ND(0.038)	ND(0.034)	ND(0.037)	ND(0.038)	ND(0.037)
Aroclor 1260	ND(0.035)	ND(0.038)	ND(0.034)	ND(0.037)	ND(0.038)	ND(0.037)
PCB Congeners - EPA¹						
C104-BZ#77	0.036 J	0.062 J	0.0037 J	0.0028 J	0.0091 J	0.016 J
C104-BZ#81	0.0035 J	0.0052 J	ND(0.00085)	ND(0.00092)	0.0017 J	0.0022 J
C105-BZ#105	0.052	0.08	0.011	0.0084	0.02	0.026
C105-BZ#107/#123	0.015	0.023	0.0038	0.0028	0.0065	0.008
C105-BZ#114	0.0057	0.0096	0.0016	0.0011	0.0028	0.0033
C105-BZ#118	0.12	0.2	0.033	0.023	0.054	0.066
C105-BZ#126	ND(0.00087)	ND(0.00094)	ND(0.00085)	ND(0.00092)	ND(0.00094)	ND(0.00093)
C106-BZ#156	0.0042	0.0061	0.002	0.0012	0.0024	0.0028
C106-BZ#157	0.0013	0.0016	ND(0.00085)	ND(0.00092)	ND(0.00094)	ND(0.00093)
C106-BZ#167	0.0018	0.0025	ND(0.00085)	ND(0.00092)	0.0013	0.0012
C106-BZ#169	ND(0.00087)	ND(0.00094)	ND(0.00085)	ND(0.00092)	ND(0.00094)	ND(0.00093)
C107-BZ#170	0.0047	0.0056	0.0021	0.0016	0.0028	0.0031
C107-BZ#180	0.0088	0.011	0.0034	0.003	0.0057	0.0065
C107-BZ#189	ND(0.00087)	ND(0.00094)	ND(0.00085)	ND(0.00092)	ND(0.00094)	ND(0.00093)
Total PCBs	6.2 J	15 J	1.4 J	0.75 J	2.3 J	3.2 J
Miscellaneous Parameters						
% Lipid Analysis	9.10	9.00	4.80	9.70	7.20	9.90

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

EXTRA ANALYSES

Sample ID:	SR-WS-48	SR-WS-49	SR-WS-50	SR-WS-51	SR-WS-52 *	SR-WS-53 *
Sample Area:	AREA C					
Species:	WHITE SUCKER					
Sample Type:	INDIVIDUAL WHOLE-BODY					
Date Collected:	06/21/06	06/21/06	06/21/06	06/21/06	06/21/06	06/21/06
PCBs - GE						
Aroclor 1016	ND(0.040)	ND(0.16)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1221	ND(0.040)	2.7	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1232	ND(0.040)	ND(0.16)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1242	ND(0.040)	4.2	ND(0.040)	0.91	ND(0.040)	ND(0.040)
Aroclor 1248	0.63	ND(0.16)	0.61	ND(0.040)	0.18	0.082
Aroclor 1254	0.32	0.23	0.19	0.14	0.14	0.080
Aroclor 1260	ND(0.040)	ND(0.16)	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Total PCBs	0.95	7.1	0.79	1.0	0.32	0.16
PCBs - EPA¹						
Aroclor 1016	ND(0.037)	ND(0.036)	ND(0.035)	ND(0.037)	ND(0.038)	ND(0.038)
Aroclor 1221	ND(0.037)	ND(0.036)	ND(0.035)	ND(0.037)	ND(0.038)	ND(0.038)
Aroclor 1232	ND(0.037)	5	ND(0.035)	0.16	ND(0.038)	0.045
Aroclor 1242	ND(0.037)	ND(0.036)	0.3	ND(0.037)	ND(0.038)	ND(0.038)
Aroclor 1248	0.45	ND(0.036)	0.51	ND(0.037)	ND(0.038)	0.099
Aroclor 1254	0.37	ND(0.036)	0.2	0.1	0.11	0.17
Aroclor 1260	ND(0.037)	ND(0.036)	ND(0.035)	ND(0.037)	ND(0.038)	ND(0.038)
PCB Congeners - EPA¹						
C104-BZ#77	0.0026 J	0.0014 J	0.0025 J	ND(0.00093)	ND(0.00094)	0.0048 J
C104-BZ#81	ND(0.00092)	ND(0.0009)	ND(0.00087)	ND(0.00093)	ND(0.00094)	0.0059 J
C105-BZ#105	0.01	0.0059	0.0054	0.0026	0.0031	0.006
C105-BZ#107/#123	0.0034	0.0018	ND(0.0018)	ND(0.0019)	ND(0.0019)	0.0059
C105-BZ#114	0.0017	0.0012	0.00099	ND(0.00093)	ND(0.00094)	0.0047
C105-BZ#118	0.03 J	0.017 J	0.015 J	0.0075 J	0.0082	0.01
C105-BZ#126	ND(0.00092)	ND(0.0009)	ND(0.00087)	ND(0.00093)	ND(0.00094)	0.005 J
C106-BZ#156	0.002	0.0014	ND(0.00087)	ND(0.00093)	ND(0.00094)	0.0052
C106-BZ#157	0.00092	ND(0.0009)	ND(0.00087)	ND(0.00093)	ND(0.00094)	0.0048
C106-BZ#167	0.0011	ND(0.0009)	ND(0.00087)	ND(0.00093)	ND(0.00094)	0.0056
C106-BZ#169	ND(0.00092 J)	ND(0.0009 J)	ND(0.00087 J)	ND(0.00093 J)	ND(0.00094)	0.0061 J
C107-BZ#170	0.0028	0.0019	0.0017	ND(0.00093)	0.0012	0.0062
C107-BZ#180	0.0075 J	0.0049 J	0.0058 J	0.0024 J	0.0027	0.0057
C107-BZ#189	ND(0.00092)	ND(0.0009)	ND(0.00087)	ND(0.00093)	ND(0.00094)	0.0059
Total PCBs	0.73 J	4.2 J	0.68 J	0.49 J	0.13	0.41 J
Miscellaneous Parameters						
% Lipid Analysis	8.40	13.0	10.0	8.70	7.90	4.40

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

EXTRA ANALYSES

Sample ID:	SR-BB-56	SR-BB-57 *	SR-BB-58 *	SR-BB-59 *
Sample Area:	AREA C	AREA C	AREA C	AREA C
Species:	BROWN BULLHEAD	BROWN BULLHEAD	BROWN BULLHEAD	BROWN BULLHEAD
Sample Type:	INDIVIDUAL FILLET	INDIVIDUAL FILLET	INDIVIDUAL FILLET	INDIVIDUAL FILLET
Date Collected:	06/21/06	06/21/06	06/21/06	06/21/06
PCBs - GE				
Aroclor 1016	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1221	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1232	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1242	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Aroclor 1248	0.19 J	0.026 J	0.034 J	ND(0.040)
Aroclor 1254	ND(0.040)	0.025 J	0.024 J	ND(0.040)
Aroclor 1260	ND(0.040)	ND(0.040)	ND(0.040)	ND(0.040)
Total PCBs	0.19 J	0.051 J	0.058 J	ND(0.040)
PCBs - EPA¹				
Aroclor 1016	ND(0.036)	ND(0.034)	ND(0.037)	ND(0.034)
Aroclor 1221	ND(0.036)	ND(0.034)	ND(0.037)	ND(0.034)
Aroclor 1232	ND(0.036)	ND(0.034)	ND(0.037)	ND(0.034)
Aroclor 1242	ND(0.036)	ND(0.034)	ND(0.037)	ND(0.034)
Aroclor 1248	ND(0.036)	ND(0.034)	ND(0.037)	ND(0.034)
Aroclor 1254	ND(0.036)	ND(0.034)	ND(0.037)	ND(0.034)
Aroclor 1260	ND(0.036)	ND(0.034)	ND(0.037)	ND(0.034)
PCB Congeners - EPA¹				
C104-BZ#77	ND(0.00089)	ND(0.00086)	ND(0.00092)	ND(0.00086)
C104-BZ#81	ND(0.00089)	ND(0.00086)	ND(0.00092)	ND(0.00086)
C105-BZ#105	ND(0.00089)	ND(0.00086)	ND(0.00092)	ND(0.00086)
C105-BZ#107/#123	ND(0.0018)	ND(0.0017)	ND(0.0018)	ND(0.0017)
C105-BZ#114	ND(0.00089)	ND(0.00086)	ND(0.00092)	ND(0.00086)
C105-BZ#118	0.0016	0.0018	0.0019	0.0011
C105-BZ#126	ND(0.00089)	ND(0.00086)	ND(0.00092)	ND(0.00086)
C106-BZ#156	ND(0.00089)	ND(0.00086)	ND(0.00092)	ND(0.00086)
C106-BZ#157	ND(0.00089)	ND(0.00086)	ND(0.00092)	ND(0.00086)
C106-BZ#167	ND(0.00089)	ND(0.00086)	ND(0.00092)	ND(0.00086)
C106-BZ#169	ND(0.00089)	ND(0.00086)	ND(0.00092)	ND(0.00086)
C107-BZ#170	ND(0.00089)	ND(0.00086)	ND(0.00092)	ND(0.00086)
C107-BZ#180	ND(0.00089)	ND(0.00086)	ND(0.00092)	ND(0.00086)
C107-BZ#189	ND(0.00089)	ND(0.00086)	ND(0.00092)	ND(0.00086)
Total PCBs	0.012	0.011	0.011	0.0035
Miscellaneous Parameters				
% Lipid Analysis	0.710	0.820	1.10	0.620

TABLE 14
SUMMARY OF GE AND EPA FISH TISSUE SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE

Notes:

1. PCB analyses performed by EPA included total PCBs based on a summation of results for 209 individual or coeluting congeners; individually reported results for a selected list of 14 PCB congeners (1994 and 1997 World Health Organization [WHO] list congeners); and Aroclor results (Aroclors 1016, 1221, 1232, 1242, 1248, 1254, and 1260) based on fingerprint matching and quantitation of principal component congener peaks.
2. Samples were collected by ARCADIS BBL. Sport fish and extra analyses were submitted to Alpha Woods Hole Laboratory for extraction and PCB congener and % lipid analysis. A portion of each sample extract was sent to Northeast Analytical, Inc. for PCB Aroclor analysis. The forage fish were sent directly to Northeast Analytical, Inc. for PCB Aroclor and % lipid analysis.
3. GE's PCB Aroclor data was rounded to two significant figures. GE's total PCB data was rounded to two significant figures after summing the non-rounded Aroclor data.
4. Field duplicate sample results are presented in brackets.
5. ND - The compound was analyzed for, but not detected. The number in parentheses is the compound quantitation limit (reporting limit).
6. NA - Not analyzed.
7. * - Collected from the upstream portion of Area C. All other samples were collected from the downstream portion of Area C.
The upstream and downstream portions of Area C are separated by a shallow riffle/run.

Data Qualifier:

J - The compound was positively identified; however, the associated numerical value is an estimated concentration only.

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA A - SPORT FISH

Sample ID:	SR-RB-85	SR-RB-86	SR-RB-87	SR-RB-88	SR-RB-89	SR-RB-90
Sample Area:	AREA A					
Species:	REDBREAST SUNFISH					
Sample Type:	INDIVIDUAL FILLET					
Date Collected:	06/22/06	06/22/06	06/22/06	06/22/06	06/22/06	06/22/06
Semivolatile Organics						
2-Chloronaphthalene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
2-Methylnaphthalene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Acenaphthene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Acenaphthylene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Anthracene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Benzo(a)anthracene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Benzo(a)pyrene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Benzo(b)fluoranthene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Benzo(g,h,i)perylene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Benzo(k)fluoranthene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Carbazole	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Chrysene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Dibenz(a,h)anthracene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Dibenzofuran	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Fluoranthene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Fluorene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Indeno(1,2,3-c,d)pyrene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Naphthalene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Phenanthrene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)
Pyrene	ND(0.40)	ND(0.39)	ND(0.40)	ND(0.39)	ND(0.61)	ND(0.39)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA A - SPORT FISH

Sample ID:	SR-RB-85 AREA A REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-86 AREA A REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-87 AREA A REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-88 AREA A REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-89 AREA A REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-90 AREA A REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06
Pesticides						
4,4'- DDE	R	0.0070 NJ	0.0070 NJ	R	0.0052 N	0.0056 N
4,4'- DDT	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
4,4'-DDD	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Aldrin	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Alpha-BHC	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Alpha-Chlordane	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Beta-BHC	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Chlordane	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)
DCBP	NA	NA	NA	NA	0.034	0.035
delta-BHC	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Dieldrin	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Endosulfan I	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Endosulfan II	ND(0.0025)	R	ND(0.0026)	R	ND(0.0026)	ND(0.0026)
Endosulfan Sulfate	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Endrin	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Endrin Aldehyde	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Endrin Ketone	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Gamma-BHC	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Gamma-Chlordane	R	R	R	R	R	R
Heptachlor	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
Heptachlor Epoxide	R	R	R	R	R	R
Methoxychlor	ND(0.0025)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0026)	ND(0.0026)
TCMX	NA	NA	NA	NA	0.0037	0.0043
Toxaphene	ND(0.25)	ND(0.26)	ND(0.26)	ND(0.25)	ND(0.26)	ND(0.26)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA A - SPORT FISH

Sample ID:	SR-RB-85	SR-RB-86	SR-RB-87	SR-RB-88	SR-RB-89	SR-RB-90
Sample Area:	AREA A					
Species:	REDBREAST SUNFISH					
Sample Type:	INDIVIDUAL FILLET					
Date Collected:	06/22/06	06/22/06	06/22/06	06/22/06	06/22/06	06/22/06
Inorganics						
Aluminum	ND(1.73 J)	2.18 J	ND(1.71 J)	ND(1.76 J)	7.01 J	6.34 J
Antimony	ND(1.73)	ND(1.83)	ND(1.71)	ND(1.76)	ND(2.01)	ND(1.72)
Arsenic	ND(1.73)	ND(1.83)	ND(1.71)	ND(1.76)	ND(2.01)	ND(1.72)
Barium	ND(0.173)	ND(0.183)	ND(0.171)	ND(0.176)	ND(0.201)	ND(0.172)
Beryllium	ND(0.173)	ND(0.183)	ND(0.171)	ND(0.176)	ND(0.201)	ND(0.172)
Cadmium	ND(0.173)	ND(0.183)	ND(0.171)	ND(0.176)	ND(0.201)	ND(0.172)
Calcium	1,470 J	617 J	2,970 J	933 J	850 J	1,350 J
Chromium	ND(0.433)	ND(0.457)	ND(0.427)	ND(0.440)	ND(0.503)	ND(0.430)
Cobalt	ND(0.173)	ND(0.183)	ND(0.171)	ND(0.176)	ND(0.201)	ND(0.172)
Copper	0.437	0.607	ND(0.427)	0.513	0.727	ND(0.430)
Iron	4.89 J	3.98 J	3.07 J	4.47 J	3.58 J	2.62 J
Lead	ND(0.867)	ND(0.914)	ND(0.855)	ND(0.880)	ND(1.01)	ND(0.861)
Magnesium	300	277	322	272	282 J	292 J
Manganese	1.22	0.471 J	3.31	0.657 J	1.49	1.26
Mercury	0.154	0.175	0.166	0.140	0.0855 J	0.0917 J
Nickel	ND(0.433)	ND(0.457)	ND(0.427)	ND(0.440)	ND(0.503)	ND(0.430)
Potassium	3,240 J	3,220 J	3,330 J	3,130 J	3,230 J	3,260 J
Selenium	UR	UR	UR	UR	UR	UR
Silver	ND(0.433)	ND(0.457)	ND(0.427)	ND(0.440)	ND(0.503)	ND(0.430)
Sodium	593 J	717 J	740 J	629 J	669 J	718 J
Thallium	ND(1.73)	ND(1.83)	ND(1.71)	ND(1.76)	ND(2.01)	ND(1.72)
Vanadium	ND(0.433)	ND(0.457)	ND(0.427)	ND(0.440)	ND(0.503)	ND(0.430)
Zinc	7.06	6.55	8.14	7.15	7.70	6.53
Miscellaneous Parameters						
% Lipid Analysis	1.4	0.845	0.825	0.684	0.896	0.804

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA A - SPORT FISH

Sample ID: Sample Area: Species: Sample Type: Date Collected:	SR-YB-101 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/05/06	SR-YB-102 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/05/06	SR-YB-103 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/05/06	SR-YB-110 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06	SR-YB-111 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06	SR-YB-112 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06
Semivolatile Organics						
2-Chloronaphthalene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
2-Methylnaphthalene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Acenaphthene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Acenaphthylene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Anthracene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Benzo(a)anthracene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Benzo(a)pyrene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Benzo(b)fluoranthene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Benzo(g,h,i)perylene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Benzo(k)fluoranthene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Carbazole	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Chrysene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Dibenz(a,h)anthracene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Dibenzofuran	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Fluoranthene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Fluorene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Indeno(1,2,3-c,d)pyrene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Naphthalene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Phenanthrene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA
Pyrene	ND(0.39)	ND(0.40)	NA	ND(0.40)	NA	NA

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA A - SPORT FISH

Sample ID: Sample Area: Species: Sample Type: Date Collected:	SR-YB-101 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/05/06	SR-YB-102 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/05/06	SR-YB-103 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/05/06	SR-YB-110 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06	SR-YB-111 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06	SR-YB-112 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06
Pesticides						
4,4'- DDE	0.0072 NJ	0.0058 N	0.0014 NJ	0.0037 N	ND(0.0033)	0.0083 N
4,4'- DDT	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	R
4,4'-DDD	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
Aldrin	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
Alpha-BHC	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
Alpha-Chlordane	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
Beta-BHC	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
Chlordane	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.16)	ND(0.13)
DCBP	0.083	0.076	0.083	0.052	0.10	0.078
delta-BHC	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
Dieldrin	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025 J)	ND(0.0033)	ND(0.0025)
Endosulfan I	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025 J)	ND(0.0033)	ND(0.0025)
Endosulfan II	R	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
Endosulfan Sulfate	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
Endrin	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
Endrin Aldehyde	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
Endrin Ketone	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
Gamma-BHC	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
Gamma-Chlordane	R	ND(0.0025)	R	R	ND(0.0033)	R
Heptachlor	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
Heptachlor Epoxide	R	R	R	R	ND(0.0033)	R
Methoxychlor	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0033)	ND(0.0025)
TCMX	0.0091	0.0081	0.0094	0.0073	0.0094	0.0081
Toxaphene	ND(0.25)	ND(0.25)	ND(0.25)	ND(0.25)	ND(0.33)	ND(0.25)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA A - SPORT FISH

Sample ID: Sample Area: Species: Sample Type: Date Collected:	SR-YB-101 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/05/06	SR-YB-102 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/05/06	SR-YB-103 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/05/06	SR-YB-110 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06	SR-YB-111 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06	SR-YB-112 AREA A YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06
Inorganics						
Aluminum	ND(19.8)	ND(19.7)	ND(20.0)	ND(19.2)	24.3	25.9
Antimony	ND(1.98 J)	ND(1.97 J)	ND(2.00 J)	ND(1.92 J)	ND(1.93 J)	ND(1.97 J)
Arsenic	ND(1.98)	ND(1.97)	ND(2.00)	ND(1.92)	ND(1.93)	ND(1.97)
Barium	ND(0.198)	ND(0.197)	ND(0.200)	ND(0.192)	ND(0.193)	ND(0.197)
Beryllium	ND(0.198)	ND(0.197)	ND(0.200)	ND(0.192)	ND(0.193)	ND(0.197)
Cadmium	ND(0.198)	ND(0.197)	ND(0.200)	ND(0.192)	ND(0.193)	ND(0.197)
Calcium	381 J	151 J	423 J	131 J	385 J	514 J
Chromium	ND(0.494)	ND(0.493)	0.826	ND(0.480)	ND(0.483)	ND(0.492)
Cobalt	ND(0.198)	ND(0.197)	ND(0.200)	ND(0.192)	ND(0.193)	ND(0.197)
Copper	0.536	ND(0.493)	ND(0.499)	ND(0.480)	ND(0.483)	ND(0.492)
Iron	4.47 J	ND(1.97 J)	5.38 J	ND(1.92 J)	ND(1.93 J)	ND(1.97 J)
Lead	ND(4.94)	ND(4.93)	ND(4.99)	ND(4.80)	ND(4.83)	ND(0.984)
Magnesium	274 J	242 J	277 J	264 J	274 J	273 J
Manganese	ND(0.198 J)	ND(0.197 J)	ND(0.200 J)	ND(0.192 J)	ND(0.193 J)	0.225 J
Mercury	0.223	0.299 J	0.274 J	0.328 J	0.266 J	0.155 J
Nickel	ND(0.494)	ND(0.493)	ND(0.499)	ND(0.480)	ND(0.483)	ND(0.492)
Potassium	3,830	3,480	3,670	3,330	3,670	3,560
Selenium	UR	UR	UR	UR	UR	UR
Silver	ND(0.494)	ND(0.493)	ND(0.499)	ND(0.480)	ND(0.483)	ND(0.492)
Sodium	458	432	404	315	399	499
Thallium	UR	UR	UR	UR	UR	UR
Vanadium	ND(0.494)	ND(0.493)	ND(0.499)	ND(0.480)	ND(0.483)	ND(0.492)
Zinc	5.34	5.93	6.27	5.14	5.68	5.71
Miscellaneous Parameters						
% Lipid Analysis	0.569	0.506	0.545	0.442	0.392	1

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA A - FORAGE FISH

Sample ID:	SR-WS-07	Sample Area:	SR-WS-08	Sample ID:	SR-WS-15	Sample Area:	SR-WS-16	Sample ID:	SR-WS-17	Sample Area:	SR-WS-18
Species:	AREA A	Species:	AREA A	Species:	AREA A	Species:	AREA A	Species:	AREA A	Species:	AREA A
Sample Type:	WHITE SUCKER	Sample Type:	WHITE SUCKER	Sample Type:	WHITE SUCKER	Sample Type:	WHITE SUCKER	Sample Type:	WHITE SUCKER	Sample Type:	WHITE SUCKER
Date Collected:	COMPOSITE WHOLE-BODY 06/14/06	Date Collected:	COMPOSITE WHOLE-BODY 06/14/06	Date Collected:	COMPOSITE WHOLE-BODY 06/15/06						
Semivolatile Organics											
2-Chloronaphthalene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
2-Methylnaphthalene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Acenaphthene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Acenaphthylene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Anthracene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Benzo(a)anthracene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Benzo(a)pyrene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Benzo(b)fluoranthene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Benzo(g,h,i)perylene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Benzo(k)fluoranthene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Carbazole	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Chrysene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Dibenz(a,h)anthracene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Dibenzofuran	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Fluoranthene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Fluorene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Indeno(1,2,3-c,d)pyrene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Naphthalene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Phenanthrene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Pyrene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA A - FORAGE FISH

Sample ID:	SR-WS-07	SR-WS-08	SR-WS-15	SR-WS-16	SR-WS-17	SR-WS-18
Sample Area:	AREA A					
Species:	WHITE SUCKER					
Sample Type:	COMPOSITE WHOLE-BODY					
Date Collected:	06/14/06	06/14/06	06/15/06	06/15/06	06/15/06	06/15/06
Pesticides						
4,4'- DDE	0.023 N	0.018 NJ	0.018 N	0.019 N	0.020 N	0.019 N
4,4'- DDT	R	R	R	R	R	R
4,4'-DDD	0.0035 N	0.0017 NJ	0.0019 NJ	0.0062 N	0.0020 NJ	0.0027 N
Aldrin	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Alpha-BHC	R	R	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Alpha-Chlordane	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Beta-BHC	0.0012	ND(0.0025)	0.00091 J	ND(0.0025)	0.0013 J	ND(0.0025)
Chlordane	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)
DCBP	0.077	0.082	0.069	0.067	0.073	0.064
delta-BHC	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Dieldrin	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Endosulfan I	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Endosulfan II	ND(0.0025)	R	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Endosulfan Sulfate	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Endrin	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Endrin Aldehyde	ND(0.0025 J)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Endrin Ketone	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Gamma-BHC	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Gamma-Chlordane	R	R	R	R	R	R
Heptachlor	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Heptachlor Epoxide	R	R	R	R	R	R
Methoxychlor	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
TCMX	0.0070	0.0075	0.0069	0.0073	0.0080	0.0074
Toxaphene	ND(0.25)	ND(0.25)	ND(0.25)	ND(0.25)	ND(0.25)	ND(0.25)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA A - FORAGE FISH

Sample ID:	SR-WS-07	SR-WS-08	SR-WS-15	SR-WS-16	SR-WS-17	SR-WS-18
Sample Area:	AREA A					
Species:	WHITE SUCKER					
Sample Type:	COMPOSITE WHOLE-BODY					
Date Collected:	06/14/06	06/14/06	06/15/06	06/15/06	06/15/06	06/15/06
Inorganics						
Aluminum	82.6 J	UR	ND(5.54)	27.1 J	UR	ND(11.0)
Antimony	ND(1.75)	ND(1.81)	ND(1.75)	ND(1.76)	ND(1.76)	ND(1.64)
Arsenic	ND(1.75)	ND(1.81)	ND(1.75)	ND(1.76)	ND(1.76)	ND(1.64)
Barium	1.60	1.60	2.12	1.55	1.62	1.97
Beryllium	ND(0.175)	ND(0.181)	ND(0.175)	ND(0.176)	ND(0.176)	ND(0.164)
Cadmium	ND(0.175)	ND(0.181)	ND(0.175)	ND(0.176)	ND(0.176)	ND(0.164)
Calcium	9,300	15,800	15,400	9,710	15,500	12,900
Chromium	0.525	ND(0.452)	0.475	ND(0.441)	1.08	0.555
Cobalt	ND(0.175)	ND(0.181)	0.202	ND(0.176)	ND(0.176)	ND(0.164)
Copper	1.37	0.643	0.814	0.663	0.744	0.785
Iron	152 J	48.4 J	60.7 J	55.5 J	42.8 J	48.1 J
Lead	ND(0.876)	ND(0.904)	ND(0.873)	ND(0.882)	ND(0.879)	ND(0.822)
Magnesium	374	462	462	374	452	429
Manganese	18.1	26.8	42.9	18.8	27.8	23.6
Mercury	0.0863	0.0790	0.0754	0.0662	0.0688	0.0633
Nickel	ND(0.438)	ND(0.452)	ND(0.436)	ND(0.441)	0.552	ND(0.411)
Potassium	3,190	3,130	3,110	3,060	2,980	2,960
Selenium	UR	UR	UR	UR	UR	UR
Silver	ND(0.438)	ND(0.452)	ND(0.436)	ND(0.441)	ND(0.439)	ND(0.411)
Sodium	872	895	881	790	869	841
Thallium	ND(1.75)	ND(1.81)	ND(1.75)	ND(1.76)	ND(1.76)	ND(1.64)
Vanadium	ND(0.438)	ND(0.452)	ND(0.436)	ND(0.441)	ND(0.439)	ND(0.411)
Zinc	20.6	20.7	23.4	20.0	21.0	23.6
Miscellaneous Parameters						
% Lipid Analysis	4.24	3.17	3.9	3.63	4.22	3.22

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA B - SPORT FISH

Sample ID:	SR-RB-91	SR-RB-92	SR-RB-93	SR-RB-94	SR-RB-95	SR-RB-96
Sample Area:	AREA B					
Species:	REDBREAST SUNFISH					
Sample Type:	INDIVIDUAL FILLET					
Date Collected:	06/22/06	06/22/06	06/22/06	06/22/06	06/22/06	06/22/06
Semivolatile Organics						
2-Chloronaphthalene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
2-Methylnaphthalene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Acenaphthene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Acenaphthylene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Anthracene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Benzo(a)anthracene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Benzo(a)pyrene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Benzo(b)fluoranthene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Benzo(g,h,i)perylene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Benzo(k)fluoranthene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Carbazole	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Chrysene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Dibenz(a,h)anthracene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Dibenzofuran	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Fluoranthene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Fluorene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Indeno(1,2,3-c,d)pyrene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Naphthalene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Phenanthrene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)
Pyrene	ND(0.39)	ND(0.40)	ND(0.38)	ND(0.45)	ND(0.54)	ND(0.38)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA B - SPORT FISH

Sample ID: Sample Area: Species: Sample Type: Date Collected:	SR-RB-91 AREA B REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-92 AREA B REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-93 AREA B REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-94 AREA B REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-95 AREA B REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-96 AREA B REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06
Pesticides						
4,4'- DDE	0.0058 N	0.012 N	0.0071 N	0.0079 N	0.0057 NJ	0.0092 N
4,4'- DDT	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
4,4'-DDD	ND(0.0026)	0.00090 NJ	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Aldrin	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Alpha-BHC	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Alpha-Chlordane	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Beta-BHC	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Chlordane	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)
DCBP	0.034	0.037	0.033	0.036	0.034	0.037
delta-BHC	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Dieldrin	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Endosulfan I	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Endosulfan II	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Endosulfan Sulfate	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Endrin	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Endrin Aldehyde	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Endrin Ketone	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Gamma-BHC	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Gamma-Chlordane	R	R	R	R	R	R
Heptachlor	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Heptachlor Epoxide	R	R	R	R	R	R
Methoxychlor	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
TCMX	0.0035	0.0037	0.0042	0.0042	0.0041	0.0042
Toxaphene	ND(0.26)	ND(0.25)	ND(0.25)	ND(0.26)	ND(0.25)	ND(0.26)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA B - SPORT FISH

Sample ID:	SR-RB-91	SR-RB-92	SR-RB-93	SR-RB-94	SR-RB-95	SR-RB-96
Sample Area:	AREA B					
Species:	REDBREAST SUNFISH					
Sample Type:	INDIVIDUAL FILLET					
Date Collected:	06/22/06	06/22/06	06/22/06	06/22/06	06/22/06	06/22/06
Inorganics						
Aluminum	5.67 J	6.06 J	5.14 J	5.90 J	4.78 J	5.50 J
Antimony	ND(1.63)	ND(1.84)	ND(1.59)	ND(1.87)	ND(1.54)	ND(2.11)
Arsenic	ND(1.63)	ND(1.84)	ND(1.59)	ND(1.87)	ND(1.54)	ND(2.11)
Barium	ND(0.163)	ND(0.184)	ND(0.159)	ND(0.187)	ND(0.154)	ND(0.211)
Beryllium	ND(0.163)	ND(0.184)	ND(0.159)	ND(0.187)	ND(0.154)	ND(0.211)
Cadmium	ND(0.163)	ND(0.184)	ND(0.159)	ND(0.187)	ND(0.154)	ND(0.211)
Calcium	696 J	1,670 J	497 J	287 J	1,250 J	249 J
Chromium	ND(0.407)	ND(0.460)	ND(0.397)	ND(0.466)	ND(0.385)	ND(0.527)
Cobalt	ND(0.163)	ND(0.184)	ND(0.159)	ND(0.187)	ND(0.154)	ND(0.211)
Copper	ND(0.407)	ND(0.460)	ND(0.397)	ND(0.466)	0.388	ND(0.527)
Iron	2.06 J	3.26 J	2.45 J	2.29 J	2.10 J	ND(2.11)
Lead	ND(0.814)	ND(0.919)	ND(0.794)	ND(0.933)	ND(0.769)	ND(1.05)
Magnesium	299 J	280 J	301 J	265 J	277 J	280 J
Manganese	0.495 J	1.38	0.463 J	0.462 J	0.700 J	0.362 J
Mercury	0.0957 J	0.101 J	0.130 J	0.0845 J	0.146 J	0.109 J
Nickel	ND(0.407)	ND(0.460)	ND(0.397)	ND(0.466)	ND(0.385)	ND(0.527)
Potassium	3,530 J	3,330 J	3,650 J	3,330 J	3,160 J	3,450 J
Selenium	UR	UR	UR	UR	UR	UR
Silver	ND(0.407)	ND(0.460)	ND(0.397)	ND(0.466)	ND(0.385)	ND(0.527)
Sodium	644 J	796 J	737 J	755 J	730 J	568 J
Thallium	ND(1.63)	ND(1.84)	ND(1.59)	ND(1.87)	ND(1.54)	ND(2.11)
Vanadium	ND(0.407)	ND(0.460)	ND(0.397)	ND(0.466)	ND(0.385)	ND(0.527)
Zinc	6.21	7.77	6.25	7.04	7.39	5.35
Miscellaneous Parameters						
% Lipid Analysis	0.691	0.737	0.937	0.979	1.29	1.2

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA B - SPORT FISH

Sample ID:	SR-YB-97	Sample Area:	SR-YB-98	Species:	SR-YB-99	Sample Type:	SR-YB-100	Date Collected:	SR-YB-104	Sample Area:	SR-YB-105
Sample Area:	AREA B	Species:	YELLOW BULLHEAD	Sample Type:	YELLOW BULLHEAD	Date Collected:	YELLOW BULLHEAD	Sample Area:	YELLOW BULLHEAD	Species:	YELLOW BULLHEAD
Semivolatile Organics											
2-Chloronaphthalene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
2-Methylnaphthalene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Acenaphthene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Acenaphthylene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Anthracene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Benzo(a)anthracene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Benzo(a)pyrene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Benzo(b)fluoranthene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Benzo(g,h,i)perylene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Benzo(k)fluoranthene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Carbazole	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Chrysene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Dibenz(a,h)anthracene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Dibenzofuran	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Fluoranthene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Fluorene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Indeno(1,2,3-c,d)pyrene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Naphthalene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Phenanthrene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)
Pyrene	ND(0.39)	NA	ND(0.40)	ND(0.60)	NA	ND(0.39)	ND(0.60)	NA	ND(0.60)	NA	ND(0.60)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA B - SPORT FISH

Sample ID:	SR-YB-97 AREA B YELLOW BULLHEAD INDIVIDUAL FILLET 06/22/06	SR-YB-98 AREA B YELLOW BULLHEAD INDIVIDUAL FILLET 06/22/06	SR-YB-99 AREA B YELLOW BULLHEAD INDIVIDUAL FILLET 06/22/06	SR-YB-100 AREA B YELLOW BULLHEAD INDIVIDUAL FILLET 06/22/06	SR-YB-104 AREA B YELLOW BULLHEAD INDIVIDUAL FILLET 07/05/06	SR-YB-105 AREA B YELLOW BULLHEAD INDIVIDUAL FILLET 07/05/06
Pesticides						
4,4'- DDE	0.0047 N	0.0055 N	ND(0.0026)	0.0048 N	0.019 N	0.0077 N
4,4'- DDT	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	R	R
4,4'-DDD	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026 J)	0.0034 N	ND(0.0025)
Aldrin	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
Alpha-BHC	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
Alpha-Chlordane	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	0.00090 J	ND(0.0025)
Beta-BHC	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
Chlordane	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)
DCBP	0.034	0.036	0.037	0.025	0.080	0.090
delta-BHC	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
Dieldrin	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
Endosulfan I	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
Endosulfan II	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
Endosulfan Sulfate	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
Endrin	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
Endrin Aldehyde	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
Endrin Ketone	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
Gamma-BHC	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
Gamma-Chlordane	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	R	R
Heptachlor	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
Heptachlor Epoxide	R	ND(0.0026)	ND(0.0026)	ND(0.0026)	R	R
Methoxychlor	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)
TCMX	0.0041	0.0040	0.0035	0.0040	0.0090	0.0094
Toxaphene	ND(0.26)	ND(0.26)	ND(0.26)	ND(0.26)	ND(0.25)	ND(0.25)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA B - SPORT FISH

Sample ID:	SR-YB-97	SR-YB-98	SR-YB-99	SR-YB-100	SR-YB-104	SR-YB-105
Sample Area:	AREA B					
Species:	YELLOW BULLHEAD					
Sample Type:	INDIVIDUAL FILLET					
Date Collected:	06/22/06	06/22/06	06/22/06	06/22/06	07/05/06	07/05/06
Inorganics						
Aluminum	4.26 J	4.76 J	4.30 J	4.41 J	ND(19.8)	ND(19.3)
Antimony	ND(1.55)	ND(1.88)	ND(1.96)	ND(1.62)	ND(1.98 J)	ND(1.93 J)
Arsenic	ND(1.55)	ND(1.88)	ND(1.96)	ND(1.62)	ND(1.98)	ND(1.93)
Barium	ND(0.155)	ND(0.188)	ND(0.196)	ND(0.162)	ND(0.198)	ND(0.193)
Beryllium	ND(0.155)	ND(0.188)	ND(0.196)	ND(0.162)	ND(0.198)	ND(0.193)
Cadmium	ND(0.155)	ND(0.188)	ND(0.196)	ND(0.162)	ND(0.198)	ND(0.193)
Calcium	134 J	303 J	587 J	1,230 J	261 J	351 J
Chromium	ND(0.388)	ND(0.471)	0.961	ND(0.405)	ND(0.495)	ND(0.483)
Cobalt	ND(0.155)	ND(0.188)	ND(0.196)	ND(0.162)	ND(0.198)	ND(0.193)
Copper	ND(0.388)	ND(0.471)	ND(0.490)	0.566	ND(0.495)	ND(0.483)
Iron	2.79 J	2.48 J	4.93 J	2.07 J	ND(1.98 J)	2.55 J
Lead	ND(0.776)	ND(0.942)	ND(0.980)	ND(0.810)	ND(4.95)	ND(4.83)
Magnesium	229 J	224 J	245 J	242 J	258 J	251 J
Manganese	0.265 J	0.587 J	0.926 J	0.958 J	ND(0.198 J)	0.459 J
Mercury	0.312 J	0.160 J	0.170 J	0.310 J	0.170 J	0.194 J
Nickel	ND(0.388)	ND(0.471)	0.629	ND(0.405)	ND(0.495)	ND(0.483)
Potassium	3,500 J	3,110 J	3,610 J	3,310 J	3,280	2,990
Selenium	UR	UR	UR	UR	UR	UR
Silver	ND(0.388)	ND(0.471)	ND(0.490)	ND(0.405)	ND(0.495)	ND(0.483)
Sodium	399 J	607 J	423 J	464 J	451	408
Thallium	ND(1.55)	ND(1.88)	ND(1.96)	ND(1.62)	UR	UR
Vanadium	ND(0.388)	ND(0.471)	ND(0.490)	ND(0.405)	ND(0.495)	ND(0.483)
Zinc	4.14	5.03	6.05	4.83	5.45	7.84
Miscellaneous Parameters						
% Lipid Analysis	0.538	0.465	0.437	0.772	0.833	0.789

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA B - FORAGE FISH

Sample ID:	SR-WS-30	Sample Area:	SR-WS-31	Species:	SR-WS-32	Sample Type:	SR-WS-33	Date Collected:	SR-WS-34	Sample Area:	SR-WS-35
	AREA B		AREA B		AREA B		AREA B		AREA B		AREA B
	WHITE SUCKER		WHITE SUCKER		WHITE SUCKER		WHITE SUCKER		WHITE SUCKER		WHITE SUCKER
Semivolatile Organics											
2-Chloronaphthalene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
2-Methylnaphthalene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Acenaphthene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Acenaphthylene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Anthracene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Benzo(a)anthracene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Benzo(a)pyrene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Benzo(b)fluoranthene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Benzo(g,h,i)perylene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Benzo(k)fluoranthene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Carbazole	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Chrysene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Dibenz(a,h)anthracene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Dibenzofuran	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Fluoranthene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Fluorene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Indeno(1,2,3-c,d)pyrene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Naphthalene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Phenanthrene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)
Pyrene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.37)		ND(0.37)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA B - FORAGE FISH

Sample ID:	SR-WS-30	Sample Area:	SR-WS-31	Species:	SR-WS-32	Sample Type:	SR-WS-33	Date Collected:	SR-WS-34	Sample Area:	SR-WS-35
	AREA B		AREA B		AREA B		AREA B		AREA B		AREA B
	WHITE SUCKER		WHITE SUCKER		WHITE SUCKER		WHITE SUCKER		WHITE SUCKER		WHITE SUCKER
	COMPOSITE WHOLE-BODY		COMPOSITE WHOLE-BODY		COMPOSITE WHOLE-BODY		COMPOSITE WHOLE-BODY		COMPOSITE WHOLE-BODY		COMPOSITE WHOLE-BODY
Pesticides											
4,4'- DDE	0.020 N		0.017 N		0.018 N		0.020 N		0.016 N		0.015 N
4,4'- DDT	R		R		R		R		R		R
4,4'-DDD	0.0029 N		0.0018 NJ		0.0026 N		0.0031 N		0.0018 NJ		0.0025 NJ
Aldrin	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)
Alpha-BHC	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)
Alpha-Chlordane	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)
Beta-BHC	ND(0.0025)		ND(0.0025)		0.00091 J		ND(0.0025)		ND(0.0025)		0.0025
Chlordane	ND(0.13)		ND(0.13)		ND(0.13)		ND(0.13)		ND(0.13)		ND(0.13)
DCBP	0.071		0.066		0.066		0.072		0.075		0.087
delta-BHC	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)
Dieldrin	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)
Endosulfan I	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)
Endosulfan II	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)
Endosulfan Sulfate	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)
Endrin	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)
Endrin Aldehyde	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025 J)
Endrin Ketone	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)
Gamma-BHC	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)
Gamma-Chlordane	R		R		R		R		R		R
Heptachlor	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)
Heptachlor Epoxide	R		R		R		R		R		R
Methoxychlor	ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)		ND(0.0025)
TCMX	0.0068		0.0075		0.0074		0.0089		0.0078		0.0066
Toxaphene	ND(0.25)		ND(0.25)		ND(0.25)		ND(0.25)		ND(0.25)		ND(0.25)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA B - FORAGE FISH

Sample ID:	SR-WS-30	Sample Area:	SR-WS-31	Species:	SR-WS-32	Sample Type:	SR-WS-33	Date Collected:	SR-WS-34	Sample Area:	SR-WS-35
	AREA B		AREA B		AREA B		AREA B		AREA B		AREA B
	WHITE SUCKER		WHITE SUCKER		WHITE SUCKER		WHITE SUCKER		WHITE SUCKER		WHITE SUCKER
	COMPOSITE WHOLE-BODY		COMPOSITE WHOLE-BODY		COMPOSITE WHOLE-BODY		COMPOSITE WHOLE-BODY		COMPOSITE WHOLE-BODY		COMPOSITE WHOLE-BODY
Date Collected:	06/15/06		06/15/06		06/15/06		06/15/06		06/15/06		06/15/06
Inorganics											
Aluminum	32.1 J		40.4 J		38.7 J		30.4 J		30.2 J		23.0 J
Antimony	ND(2.65)		ND(2.02)		ND(1.76)		ND(2.10)		ND(2.07)		ND(1.77)
Arsenic	ND(2.14)		ND(2.02)		ND(1.76)		ND(2.10)		ND(2.07)		ND(1.77)
Barium	1.33		1.27		1.11		1.53		1.57		1.43
Beryllium	ND(0.214)		ND(0.202)		ND(0.176)		ND(0.210)		ND(0.207)		ND(0.177)
Cadmium	ND(0.214)		ND(0.202)		ND(0.176)		ND(0.210)		ND(0.207)		ND(0.177)
Calcium	8,220		7,640		5,540		10,600		7,770		8,730
Chromium	ND(0.535)		ND(0.506)		ND(0.440)		ND(0.524)		ND(0.517)		ND(0.443)
Cobalt	ND(0.214)		ND(0.202)		ND(0.176)		ND(0.210)		ND(0.207)		ND(0.177)
Copper	1.09		0.981		0.812		0.794		0.915		0.791
Iron	41.6 J		57.8 J		59.7 J		49.1 J		44.7		41.3 J
Lead	ND(1.07)		ND(1.01)		ND(0.880)		ND(1.05)		ND(1.03)		ND(0.887)
Magnesium	331		347		294		416		354		385
Manganese	17.0		19.3		18.3		24.4		27.3		27.3
Mercury	0.0772		0.0775		0.0444		0.0423		0.0671		0.0465
Nickel	ND(0.535)		ND(0.506)		ND(0.440)		ND(0.524)		ND(0.517)		ND(0.443)
Potassium	2,790		2,860		2,950		2,950		2,900		2,930
Selenium	UR		UR		UR		UR		UR		UR
Silver	ND(0.535)		ND(0.506)		ND(0.440)		ND(0.524)		ND(0.517)		ND(0.443)
Sodium	776		788		782		766		786		768
Thallium	ND(2.14)		ND(2.02)		ND(1.76)		ND(2.10)		ND(2.07)		ND(1.77)
Vanadium	ND(0.535)		ND(0.506)		ND(0.440)		ND(0.524)		ND(0.517)		ND(0.443)
Zinc	22.0		23.2		17.9		22.1		21.9		24.3
Miscellaneous Parameters											
% Lipid Analysis	2.08		2.51		2.91		3.08		2.71		2.65

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA C - SPORT FISH

Sample ID:	SR-RB-79	SR-RB-80	SR-RB-81	SR-RB-82 *	SR-RB-83 *	SR-RB-84 *
Sample Area:	AREA C					
Species:	REDBREAST SUNFISH					
Sample Type:	INDIVIDUAL FILLET					
Date Collected:	06/22/06	06/22/06	06/22/06	06/22/06	06/22/06	06/22/06
Semivolatile Organics						
2-Chloronaphthalene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
2-Methylnaphthalene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Acenaphthene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Acenaphthylene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Anthracene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Benzo(a)anthracene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Benzo(a)pyrene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Benzo(b)fluoranthene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Benzo(g,h,i)perylene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Benzo(k)fluoranthene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Carbazole	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Chrysene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Dibenz(a,h)anthracene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Dibenzofuran	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Fluoranthene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Fluorene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Indeno(1,2,3-c,d)pyrene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Naphthalene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Phenanthrene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)
Pyrene	ND(0.39)	ND(0.52)	ND(0.40)	ND(0.39)	ND(0.39)	ND(0.40)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA C - SPORT FISH

Sample ID: Sample Area: Species: Sample Type: Date Collected:	SR-RB-79 AREA C REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-80 AREA C REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-81 AREA C REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-82 * AREA C REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-83 * AREA C REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06	SR-RB-84 * AREA C REDBREAST SUNFISH INDIVIDUAL FILLET 06/22/06
Pesticides						
4,4'-DDE	0.0028 N	0.0067 N	0.0035 N	0.0072 N	0.0031 N	0.0058 N
4,4'-DDT	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
4,4'-DDD	ND(0.0026)	ND(0.0025)	ND(0.0025)	0.0012 NJ	ND(0.0025)	ND(0.0026)
Aldrin	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Alpha-BHC	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Alpha-Chlordane	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Beta-BHC	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Chlordane	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)
DCBP	NA	NA	NA	NA	NA	NA
delta-BHC	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Dieldrin	ND(0.0026)	0.012 N	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Endosulfan I	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Endosulfan II	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Endosulfan Sulfate	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Endrin	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Endrin Aldehyde	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Endrin Ketone	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Gamma-BHC	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Gamma-Chlordane	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Heptachlor	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Heptachlor Epoxide	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
Methoxychlor	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0026)	ND(0.0025)	ND(0.0026)
TCMX	NA	NA	NA	NA	NA	NA
Toxaphene	ND(0.26)	ND(0.25)	ND(0.25)	ND(0.26)	ND(0.25)	ND(0.26)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA C - SPORT FISH

Sample ID:	SR-RB-79	SR-RB-80	SR-RB-81	SR-RB-82 *	SR-RB-83 *	SR-RB-84 *
Sample Area:	AREA C					
Species:	REDBREAST SUNFISH					
Sample Type:	INDIVIDUAL FILLET					
Date Collected:	06/22/06	06/22/06	06/22/06	06/22/06	06/22/06	06/22/06
Inorganics						
Aluminum	4.21 J	3.78 J	3.60 J	3.19 J	4.39 J	8.05 J
Antimony	ND(1.96)	ND(1.78)	ND(1.84)	ND(1.93)	ND(1.98)	ND(1.72)
Arsenic	ND(1.96)	ND(1.78)	ND(1.84)	ND(1.93)	ND(1.98)	ND(1.72)
Barium	ND(0.196)	ND(0.178)	ND(0.184)	ND(0.193)	ND(0.198)	ND(0.172)
Beryllium	ND(0.196)	ND(0.178)	ND(0.184)	ND(0.193)	ND(0.198)	ND(0.172)
Cadmium	ND(0.196)	ND(0.178)	ND(0.184)	ND(0.193)	ND(0.198)	ND(0.172)
Calcium	251 J	2,440 J	1,820 J	1,680 J	1,770 J	1,950 J
Chromium	ND(0.490)	0.683	ND(0.461)	ND(0.482)	ND(0.494)	ND(0.429)
Cobalt	ND(0.196)	ND(0.178)	ND(0.184)	ND(0.193)	ND(0.198)	ND(0.172)
Copper	ND(0.490)	ND(0.446)	ND(0.461)	0.533	ND(0.494)	ND(0.429)
Iron	3.70 J	5.61 J	3.99 J	4.53 J	2.69 J	4.88 J
Lead	ND(0.980)	ND(0.891)	ND(0.922)	ND(0.963)	ND(0.988)	ND(0.858)
Magnesium	296	291	295	282	316	288
Manganese	0.700 J	2.72	3.48	1.42	2.19	2.39
Mercury	0.276	0.0918	0.101	0.117	0.209	0.0939
Nickel	ND(0.490)	0.519	ND(0.461)	ND(0.482)	ND(0.494)	ND(0.429)
Potassium	3,240 J	3,120 J	3,230 J	3,130 J	3,090 J	3,130 J
Selenium	UR	UR	UR	UR	UR	UR
Silver	ND(0.490)	ND(0.446)	ND(0.461)	ND(0.482)	ND(0.494)	ND(0.429)
Sodium	627 J	696 J	672 J	681 J	582 J	723 J
Thallium	ND(1.96)	ND(1.78)	ND(1.84)	ND(1.93)	ND(1.98)	ND(1.72)
Vanadium	ND(0.490)	ND(0.446)	ND(0.461)	ND(0.482)	ND(0.494)	ND(0.429)
Zinc	7.00	8.13	6.37	6.62	5.52	6.22
Miscellaneous Parameters						
% Lipid Analysis	0.625	1.07	0.834	1.4	0.914	0.936

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

AREA C - SPORT FISH

Sample ID:	SR-YB-77	Sample Area:	AREA C	Species:	YELLOW BULLHEAD	Sample Type:	INDIVIDUAL FILLET	Date Collected:	06/22/06	Sample ID:	SR-YB-78	Sample Area:	AREA C	Species:	YELLOW BULLHEAD	Sample Type:	INDIVIDUAL FILLET	Date Collected:	06/22/06	Sample ID:	SR-YB-106	Sample Area:	AREA C	Species:	YELLOW BULLHEAD	Sample Type:	INDIVIDUAL FILLET	Date Collected:	07/06/06	Sample ID:	SR-YB-107	Sample Area:	AREA C	Species:	YELLOW BULLHEAD	Sample Type:	INDIVIDUAL FILLET	Date Collected:	07/06/06	Sample ID:	SR-YB-108	Sample Area:	AREA C	Species:	YELLOW BULLHEAD	Sample Type:	INDIVIDUAL FILLET	Date Collected:	07/06/06	Sample ID:	SR-YB-109	Sample Area:	AREA C	Species:	YELLOW BULLHEAD	Sample Type:	INDIVIDUAL FILLET	Date Collected:	07/06/06
Semivolatile Organics																																																											
2-Chloronaphthalene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		NA																																						
2-Methylnaphthalene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Acenaphthene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Acenaphthylene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Anthracene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Benzo(a)anthracene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Benzo(a)pyrene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Benzo(b)fluoranthene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Benzo(g,h,i)perylene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Benzo(k)fluoranthene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Carbazole	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Chrysene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Dibenz(a,h)anthracene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Dibenzofuran	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Fluoranthene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Fluorene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Indeno(1,2,3-c,d)pyrene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Naphthalene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Phenanthrene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						
Pyrene	NA		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.39)		ND(0.40)		ND(0.40)		NA																																						

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA C - SPORT FISH

Sample ID:	SR-YB-77 AREA C YELLOW BULLHEAD INDIVIDUAL FILLET 06/22/06	SR-YB-78 AREA C YELLOW BULLHEAD INDIVIDUAL FILLET 06/22/06	SR-YB-106 AREA C YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06	SR-YB-107 AREA C YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06	SR-YB-108 AREA C YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06	SR-YB-109 AREA C YELLOW BULLHEAD INDIVIDUAL FILLET 07/06/06
Pesticides						
4,4'- DDE	0.010 N	ND(0.0026)	0.0043 N	0.010 N	0.0027 N	NA
4,4'- DDT	ND(0.0026)	ND(0.0026)	ND(0.0025)	R	ND(0.0025)	NA
4,4'-DDD	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Aldrin	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Alpha-BHC	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Alpha-Chlordane	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Beta-BHC	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Chlordane	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	NA
DCBP	NA	NA	0.068	0.078	0.082	NA
delta-BHC	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Dieldrin	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Endosulfan I	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Endosulfan II	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Endosulfan Sulfate	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Endrin	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Endrin Aldehyde	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Endrin Ketone	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Gamma-BHC	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Gamma-Chlordane	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Heptachlor	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
Heptachlor Epoxide	ND(0.0026)	ND(0.0026)	ND(0.0025)	R	ND(0.0025)	NA
Methoxychlor	ND(0.0026)	ND(0.0026)	ND(0.0025)	ND(0.0025)	ND(0.0025)	NA
TCMX	NA	NA	0.0071	0.0090	0.0085	NA
Toxaphene	ND(0.26)	ND(0.26)	ND(0.25)	ND(0.25)	ND(0.25)	NA

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA C - SPORT FISH

Sample ID:	SR-YB-77	SR-YB-78	SR-YB-106	SR-YB-107	SR-YB-108	SR-YB-109
Sample Area:	AREA C					
Species:	YELLOW BULLHEAD					
Sample Type:	INDIVIDUAL FILLET					
Date Collected:	06/22/06	06/22/06	07/06/06	07/06/06	07/06/06	07/06/06
Inorganics						
Aluminum	ND(1.94 J)	6.27 J	ND(19.5)	ND(20.0)	ND(19.2)	ND(19.0)
Antimony	ND(1.94)	ND(1.86)	ND(1.95 J)	ND(2.00 J)	ND(1.92 J)	ND(1.90 J)
Arsenic	ND(1.94)	ND(1.86)	ND(1.95)	ND(2.00)	ND(1.92)	ND(1.90)
Barium	ND(0.194)	ND(0.186)	ND(0.195)	ND(0.200)	ND(0.192)	ND(0.190)
Beryllium	ND(0.194)	ND(0.186)	ND(0.195)	ND(0.200)	ND(0.192)	ND(0.190)
Cadmium	ND(0.194)	ND(0.186)	ND(0.195)	ND(0.200)	ND(0.192)	ND(0.190)
Calcium	111 J	160 J	142 J	571 J	216 J	129 J
Chromium	ND(0.485)	1.62	ND(0.487)	ND(0.500)	ND(0.481)	ND(0.474)
Cobalt	ND(0.194)	ND(0.186)	ND(0.195)	ND(0.200)	ND(0.192)	ND(0.190)
Copper	ND(0.485)	ND(0.466)	ND(0.487)	0.537	ND(0.481)	ND(0.474)
Iron	4.49 J	17.3 J	ND(1.95 J)	ND(2.00 J)	ND(1.92 J)	ND(1.90 J)
Lead	ND(0.971)	ND(0.931)	ND(4.87)	ND(5.00)	ND(4.81)	ND(4.74)
Magnesium	228	241	278 J	268 J	257 J	265 J
Manganese	0.356 J	1.06 J	ND(0.195 J)	ND(0.200 J)	ND(0.192 J)	ND(0.190 J)
Mercury	0.147	0.214	0.296 J	0.244 J	0.165 J	0.165 J
Nickel	ND(0.485)	1.09	ND(0.487)	ND(0.500)	ND(0.481)	ND(0.474)
Potassium	3,420 J	3,250 J	3,630	3,530	3,450	3,520
Selenium	UR	UR	UR	UR	UR	UR
Silver	ND(0.485)	ND(0.466)	ND(0.487)	ND(0.500)	ND(0.481)	ND(0.474)
Sodium	464 J	477 J	363	343	393	285
Thallium	ND(1.94)	ND(1.86)	UR	UR	UR	UR
Vanadium	ND(0.485)	ND(0.466)	ND(0.487)	ND(0.500)	ND(0.481)	ND(0.474)
Zinc	3.96	5.02	4.40	7.07	4.74	4.92
Miscellaneous Parameters						
% Lipid Analysis	0.782	0.487	0.392	0.738	0.342	NA

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA C - SPORT FISH

Sample ID:	SR-YB-114 *	SR-YB-115 *
Sample Area:	AREA C	AREA C
Species:	YELLOW BULLHEAD	YELLOW BULLHEAD
Sample Type:	INDIVIDUAL FILLET	INDIVIDUAL FILLET
Date Collected:	07/06/06	07/06/06
Semivolatile Organics		
2-Chloronaphthalene	NA	ND(0.80)
2-Methylnaphthalene	NA	ND(0.80)
Acenaphthene	NA	ND(0.80)
Acenaphthylene	NA	ND(0.80)
Anthracene	NA	ND(0.80)
Benzo(a)anthracene	NA	ND(0.80)
Benzo(a)pyrene	NA	ND(0.80)
Benzo(b)fluoranthene	NA	ND(0.80)
Benzo(g,h,i)perylene	NA	ND(0.80)
Benzo(k)fluoranthene	NA	ND(0.80)
Carbazole	NA	ND(0.80)
Chrysene	NA	ND(0.80)
Dibenz(a,h)anthracene	NA	ND(0.80)
Dibenzofuran	NA	ND(0.80)
Fluoranthene	NA	ND(0.80)
Fluorene	NA	ND(0.80)
Indeno(1,2,3-c,d)pyrene	NA	ND(0.80)
Naphthalene	NA	ND(0.80)
Phenanthrene	NA	ND(0.80)
Pyrene	NA	ND(0.80)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA C - SPORT FISH

Sample ID:	SR-YB-114 *	SR-YB-115 *
Sample Area:	AREA C	AREA C
Species:	YELLOW BULLHEAD	YELLOW BULLHEAD
Sample Type:	INDIVIDUAL FILLET	INDIVIDUAL FILLET
Date Collected:	07/06/06	07/06/06
Pesticides		
4,4'- DDE	0.0053 N	0.015 N
4,4'- DDT	ND(0.0025)	R
4,4'-DDD	ND(0.0025)	0.0015 NJ
Aldrin	ND(0.0025)	ND(0.0025)
Alpha-BHC	ND(0.0025)	ND(0.0025)
Alpha-Chlordane	ND(0.0025)	ND(0.0025)
Beta-BHC	ND(0.0025)	ND(0.0025)
Chlordane	ND(0.13)	ND(0.13)
DCBP	0.074	0.080
delta-BHC	ND(0.0025)	ND(0.0025)
Dieldrin	ND(0.0025)	ND(0.0025)
Endosulfan I	ND(0.0025)	ND(0.0025)
Endosulfan II	ND(0.0025)	R
Endosulfan Sulfate	ND(0.0025)	ND(0.0025)
Endrin	ND(0.0025)	ND(0.0025)
Endrin Aldehyde	ND(0.0025)	ND(0.0025)
Endrin Ketone	ND(0.0025)	ND(0.0025)
Gamma-BHC	ND(0.0025)	ND(0.0025)
Gamma-Chlordane	ND(0.0025)	R
Heptachlor	ND(0.0025)	ND(0.0025)
Heptachlor Epoxide	ND(0.0025)	R
Methoxychlor	ND(0.0025)	ND(0.0025)
TCMX	0.0079	0.0080
Toxaphene	ND(0.25)	ND(0.25)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**
 (Unless stated otherwise, results are presented in parts per million, ppm)

AREA C - SPORT FISH

Sample ID:	SR-YB-114 *	SR-YB-115 *
Sample Area:	AREA C	AREA C
Species:	YELLOW BULLHEAD	YELLOW BULLHEAD
Sample Type:	INDIVIDUAL FILLET	INDIVIDUAL FILLET
Date Collected:	07/06/06	07/06/06
Inorganics		
Aluminum	25.9	24.7
Antimony	ND(1.95 J)	ND(1.99 J)
Arsenic	ND(1.95)	ND(1.99)
Barium	ND(0.195)	ND(0.199)
Beryllium	ND(0.195)	ND(0.199)
Cadmium	ND(0.195)	ND(0.199)
Calcium	404 J	473 J
Chromium	ND(0.486)	ND(0.498)
Cobalt	ND(0.195)	ND(0.199)
Copper	ND(0.486)	ND(0.498)
Iron	4.10 J	ND(1.99 J)
Lead	ND(0.973)	ND(0.996)
Magnesium	265 J	271 J
Manganese	ND(0.195 J)	ND(0.199 J)
Mercury	0.122 J	0.154 J
Nickel	ND(0.486)	ND(0.498)
Potassium	3,460	3,300
Selenium	UR	UR
Silver	ND(0.486)	ND(0.498)
Sodium	470	431
Thallium	UR	UR
Vanadium	ND(0.486)	ND(0.498)
Zinc	5.70	5.09
Miscellaneous Parameters		
% Lipid Analysis	0.962	1.49

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA C - FORAGE FISH

Sample ID:	SR-WS-66 *	Sample Area:	SR-WS-67 *	Sample ID:	SR-WS-68	Sample Area:	SR-WS-69	Sample ID:	SR-WS-70	Sample Area:	SR-WS-71
Species:	AREA C	Species:	AREA C	Species:	AREA C	Species:	AREA C	Species:	AREA C	Species:	AREA C
Sample Type:	WHITE SUCKER	Sample Type:	WHITE SUCKER	Sample Type:	WHITE SUCKER	Sample Type:	WHITE SUCKER	Sample Type:	WHITE SUCKER	Sample Type:	WHITE SUCKER
Date Collected:	COMPOSITE WHOLE-BODY 06/21/06	Date Collected:	COMPOSITE WHOLE-BODY 06/21/06	Date Collected:	COMPOSITE WHOLE-BODY 06/21/06	Date Collected:	COMPOSITE WHOLE-BODY 06/21/06	Date Collected:	COMPOSITE WHOLE-BODY 06/21/06	Date Collected:	COMPOSITE WHOLE-BODY 06/21/06
Semivolatile Organics											
2-Chloronaphthalene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
2-Methylnaphthalene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Acenaphthene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Acenaphthylene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Anthracene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Benzo(a)anthracene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Benzo(a)pyrene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Benzo(b)fluoranthene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Benzo(g,h,i)perylene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Benzo(k)fluoranthene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Carbazole	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Chrysene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Dibenz(a,h)anthracene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Dibenzofuran	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Fluoranthene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Fluorene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Indeno(1,2,3-c,d)pyrene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Naphthalene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Phenanthrene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)
Pyrene	ND(0.37)		ND(0.38)		ND(0.37)		ND(0.37)		ND(0.38)		ND(0.37)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA C - FORAGE FISH

Sample ID:	SR-WS-66 *	SR-WS-67 *	SR-WS-68	SR-WS-69	SR-WS-70	SR-WS-71
Sample Area:	AREA C					
Species:	WHITE SUCKER					
Sample Type:	COMPOSITE WHOLE-BODY					
Date Collected:	06/21/06	06/21/06	06/21/06	06/21/06	06/21/06	06/21/06
Pesticides						
4,4'- DDE	0.020 N	0.015 N	0.018 N	0.017 N	0.017 N	0.022 N
4,4'- DDT	R	ND(0.0025)	R	R	R	R
4,4'-DDD	0.0021 NJ	0.0026 N	0.0018 N	0.0025 N	0.0024 NJ	0.0031 NJ
Aldrin	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Alpha-BHC	ND(0.0025)	ND(0.0025)	ND(0.0025)	R	R	ND(0.0025)
Alpha-Chlordane	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Beta-BHC	ND(0.0025)	ND(0.0025)	0.0013 J	ND(0.0025)	ND(0.0025)	ND(0.0025)
Chlordane	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)	ND(0.13)
DCBP	0.070	0.087	0.058	0.070	0.074	0.080
delta-BHC	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Dieldrin	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Endosulfan I	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Endosulfan II	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Endosulfan Sulfate	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Endrin	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Endrin Aldehyde	ND(0.0025)	ND(0.0025 J)	ND(0.0025)	ND(0.0025 J)	ND(0.0025)	ND(0.0025)
Endrin Ketone	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Gamma-BHC	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Gamma-Chlordane	R	R	R	R	R	R
Heptachlor	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
Heptachlor Epoxide	R	ND(0.0025)	ND(0.0025)	R	R	R
Methoxychlor	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)	ND(0.0025)
TCMX	0.0069	0.0080	0.0074	0.0097	0.0070	0.0073
Toxaphene	ND(0.25)	ND(0.25)	ND(0.25)	ND(0.25)	ND(0.25)	ND(0.25)

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

AREA C - FORAGE FISH

Sample ID:	SR-WS-66 *	SR-WS-67 *	SR-WS-68	SR-WS-69	SR-WS-70	SR-WS-71
Sample Area:	AREA C					
Species:	WHITE SUCKER					
Sample Type:	COMPOSITE WHOLE-BODY					
Date Collected:	06/21/06	06/21/06	06/21/06	06/21/06	06/21/06	06/21/06
Inorganics						
Aluminum	25.2 J	23.7 J	25.0 J	14.7 J	21.9 J	24.2 J
Antimony	ND(1.27 J)	ND(2.25 J)	ND(1.56 J)	ND(1.81 J)	ND(1.81 J)	ND(1.60 J)
Arsenic	ND(1.27)	ND(2.25)	ND(1.56)	ND(1.81)	ND(1.81)	ND(1.60)
Barium	1.03	0.809	1.83	0.782	0.816	2.33
Beryllium	ND(0.127)	ND(0.225)	ND(0.156)	ND(0.181)	ND(0.181)	ND(0.160)
Cadmium	ND(0.127)	ND(0.225)	ND(0.156)	ND(0.181)	ND(0.181)	ND(0.160)
Calcium	7,530 J	4,710 J	14,800 J	5,360 J	5,640 J	16,200 J
Chromium	ND(0.317)	ND(0.563)	ND(0.390)	ND(0.452)	ND(0.453)	0.416
Cobalt	ND(0.127)	ND(0.225)	ND(0.156)	ND(0.181)	ND(0.181)	ND(0.160)
Copper	0.531	ND(0.563)	0.411	ND(0.452)	ND(0.453)	ND(0.400)
Iron	48.3	52.4	47.8	46.1	43.7	42.1
Lead	ND(0.634)	ND(1.13)	ND(0.780)	ND(0.904)	ND(0.906)	ND(0.801)
Magnesium	292	286	467	282	306	450
Manganese	17.1 J	17.1 J	40.5 J	12.2 J	17.3 J	39.6 J
Mercury	0.0772	0.0785	0.0650	0.0634	0.0693	0.0656
Nickel	0.496	0.762	0.556	0.652	0.706	0.675
Potassium	2,990	2,840	3,380	2,820	3,180	3,350
Selenium	ND(1.90 J)	ND(3.38 J)	ND(2.34 J)	ND(2.71 J)	ND(2.72 J)	ND(2.40 J)
Silver	ND(0.317)	ND(0.563)	ND(0.390)	ND(0.452)	ND(0.453)	ND(0.400)
Sodium	819	780	972	659	851	1,020
Thallium	ND(1.27)	ND(2.25)	ND(1.56)	ND(1.81)	ND(1.81)	ND(1.60)
Vanadium	ND(0.317)	ND(0.563)	ND(0.390)	ND(0.452)	ND(0.453)	ND(0.400)
Zinc	17.7	19.8	21.4	16.1	18.6	23.7
Miscellaneous Parameters						
% Lipid Analysis	2.93	2.83	3.68	2.8	2.87	2.92

TABLE 15
SUMMARY OF GE FISH TISSUE SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE

Notes:

1. Samples were collected by ARCADIS BBL, and submitted to Northeast Analytical, Inc. for analysis.
2. Field duplicate sample results are presented in brackets.
3. ND - The analyte or compound was analyzed for, but not detected. The number in parentheses is the compound quantitation limit (reporting limit)
4. NA - Not analyzed.
5. * - Collected from the upstream portion of Area C. All other samples were collected from the downstream portion of Area C. The upstream and downstream portions of Area C are separated by a shallow riffle/run.

Data Qualifiers:

- J - The analyte or compound was positively identified; however, the associated numerical value is an estimated concentration only.
N - Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds (TIC), where the identification is based on the mass spectral library search. It is applied to all TIC results.
R - Rejected.
UR - The non-detected result was rejected.

TABLE 16
SUMMARY OF SEDIMENT PROBING ACTIVITIES - TRANSECTS

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Location	Distance from Right Bank (ft)	Water Depth (ft)	Sediment Thickness (ft)	Sediment Description
TRANSECT 1				
T-1-1	0	3.2	0	Granite block
T-1-1-A	1	4	2.2	Silt over fine sand over rock
T-1-2	21	4.4	0	Rock with sands inbetween
T-1-3	42	5	0	Rock with sands inbetween
T-1-3-A	50	5	0.2	Medium sand to coarse sand over rock (edge of sand bar)
T-1-4	63	4.4	1.6	Medium sand (edge of sand bar)
T-1-5	84	7.2	0.4	Coarse sand over rock
T-1-6	105	5.2	0	Rock
T-1-7	126	5	0	Rock
T-1-8	146	0	0.9	Silt and fine sand
TRANSECT 2				
T-2-1	0	1.4	0.7	Fine sand to medium sand with organic matter over rock
T-2-1-A	7	5.6	0	Rock
T-2-2	16	8	0	Rock
T-2-3	32	7	0.7	Medium sand over rock
T-2-4	48	5.6	0.1	Medium sand over rock
T-2-5	64	6	0	Rock
T-2-6	80	6.4	0	Rock
T-2-7	96	3.5	0	Rock
T-2-8	112	0	2.2	Very fine to fine sand with organic matter over rock
TRANSECT 3				
T-3-1	0	0.1	0	Rock
T-3-1-A	3	3	0.8	Very fine sand with fine sand over rock
T-3-2	16	7.4	0	Rock
T-3-3	32	7.8	0.4	Fine sand over rock
T-3-4	48	6.5	0	Rock
T-3-5	64	6.9	0	Rock
T-3-6	80	6.5	0	Rock
T-3-7	96	7.1	0	Rock
T-3-8	112	1.4	0	Rock
TRANSECT 4				
T-4-1	0	0	2.9	Fine sand, trace medium sand with organic matter over rock
T-4-1-A	3	0.5	4	Very fine sand with fine sand, trace medium sand with organic matter over rock
T-4-2	14	4.5	2.3	Fine sand, trace medium sand with organic matter over rock
T-4-3	28	6	2.2	Fine to medium sand over rock
T-4-4	42	6	2.1	Fine sand over medium to coarse sand over rock
T-4-5	56	6.5	1	Fine sand over coarse sand over rock
T-4-6	70	6.6	1.9	Medium sand, trace coarse sand over rock
T-4-7	84	7	0	Rock
T-4-7-A	96	5	0	Rock
T-4-8	97	1.8	0	Rock
TRANSECT 5				
T-5-1	0	2	0.8	Silt over fine sand over rock
T-5-2	17	1.7	0.8	Medium sand to coarse sand over rock
T-5-3	34	3.5	0.5	Medium sand to coarse sand over rock
T-5-4	51	5.4	0	Rock
T-5-5	68	5.8	0	Rock
T-5-6	85	5.1	0	Rock
T-5-7	102	4	0	Rock
T-5-8	119	0.3	0.1	Fine sand

TABLE 16
SUMMARY OF SEDIMENT PROBING ACTIVITIES - TRANSECTS

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Location	Distance from Right Bank (ft)	Water Depth (ft)	Sediment Thickness (ft)	Sediment Description
TRANSECT 6				
T-6-1	0	0	4.2	Very fine sand to fine sand to coarse sand to very coarse sand over rock
T-6-2	19	0.5	1.5	Coarse sand to very coarse sand, trace gravel
T-6-3	38	2.5	0.5	Medium sand to coarse sand, to very coarse sand over rock
T-6-4	57	3.4	0.6	Medium sand to very coarse sand over rock
T-6-5	76	3.7	0.3	Fine sand to medium sand over rock
T-6-6	95	3.7	0.5	Fine sand to medium sand over rock
T-6-7	114	4.1	0	Rock
T-6-7-A	107	2.8	3	Very fine sand over rock
T-6-8	133	0	3.5	Very fine sand and organic matter
TRANSECT 7				
T-7-1	0	0.8	0	Rock, cobble, and gravel
T-7-2	17	3.5	0.1	Coarse sand, gravel, and rock
T-7-3	34	2.2	0.1	Coarse sand, gravel, and rock
T-7-4	51	3.2	0.1	Coarse sand, gravel, and rock
T-7-5	68	2.5	0.1	Coarse sand, gravel, and rock
T-7-6	85	3.2	0.1	Coarse sand, gravel, and rock
T-7-7	102	3.5	0.3	Coarse sand, gravel, and rock
T-7-7-A	108	3	0.1	Coarse sand, gravel, and rock
T-7-8	120	0.5	3.5	Fine sand with medium sand to coarse sand and organic matter over rock
TRANSECT 8				
T-8-1	0	1.5	0.3	Very fine sand over rock
T-8-2	19	3	0.2	Medium sand over rock
T-8-3	38	3.7	0.1	Coarse sand and gravel over rock
T-8-4	57	3.5	0.1	Coarse sand and gravel over rock
T-8-5	76	2.3	1.1	Fine sand to coarse sand behind 10-inch boulder
T-8-6	95	4	0.2	Coarse sand and gravel over rock
T-8-7	114	3.4	1	Medium sand to coarse sand over rock
T-8-7-A	126	1.5	3.6	Very fine sand and fine sand over rock
T-8-8	133	1.3	3.2	Very fine sand and fine sand with organic matter over rock
TRANSECT 9				
T-9-1	0	0	0.1	Silt and very fine sand with organic matter
T-9-1-A	5	3	0.2	Silt and very fine sand with organic matter
T-9-2	20	5.5	2.5	Medium sand to coarse sand over rock
T-9-3	40	2.8	1.7	Fine sand to medium sand to coarse sand with gravel over tight fine sand
T-9-4	60	2.6	3.4	Fine sand to medium sand to coarse sand with gravel over tight fine sand
T-9-5	80	3.3	2.6	Fine sand to medium sand to coarse sand with gravel over tight fine sand
T-9-6	100	3	6.5	Fine sand to medium sand to coarse sand with gravel over tight fine sand
T-9-7	120	4.5	2.7	Fine sand to medium sand to coarse sand with gravel over tight fine sand
T-9-7-A	138	0.6	5.6	Very fine sand, some fine sand, trace organic matter
T-9-8	144	0	4.5	Very fine sand trace coarse sand, trace silt over hard bottom
TRANSECT 10				
T-10-1	0	0	2.2	Very fine sand with fine sand over rock
T-10-1-A	8	1	3.4	Very fine sand with fine sand, trace silt
T-10-2	19	5.4	1.2	Very fine sand with trace of silt over rock
T-10-3	38	7.5	0	Rock
T-10-4	57	6.6	0.1	Medium sand over rock
T-10-5	76	6	0.3	Medium sand to coarse sand with gravel over rock
T-10-6	95	3.2	3.2	Fine sand to coarse sand over stiff sand
T-10-7	114	3.4	2.8	Fine sand to coarse sand over rock
T-10-7-A	128	2	0.2	Fine sand over rock
T-10-8	133	0	3.8	Very fine sand and fine sand over hard bottom

TABLE 16
SUMMARY OF SEDIMENT PROBING ACTIVITIES - TRANSECTS

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Location	Distance from Right Bank (ft)	Water Depth (ft)	Sediment Thickness (ft)	Sediment Description
TRANSECT 11				
T-11-1	0	0	0.1	Fine sand over rock
T-11-2	14	3.5	0.3	Medium sand to coarse sand over rock
T-11-3	28	6	0	Rock
T-11-3-A	33	8	0	Rock
T-11-4	42	9.6	0	Rock
T-11-5	56	6.5	2	Fine sand to coarse sand over stiff sand
T-11-6	70	4.5	4.8	Gravel and fine sand to coarse sand over rock
T-11-7	84	3.1	0.9	Gravel and fine sand to coarse sand over stiff fine sand
T-11-7-A	93	1.9	3.4	Very fine sand over medium sand to coarse sand over stiff sand
T-11-8	96.5	0	5.1	Fine silt over very fine sand over stiff fine sand
TRANSECT 12				
T-12-1	0	0.3	2.2	Very fine sand with organic matter
T-12-2	17	2	0	Rock
T-12-3	34	4	1.1	Fine sand to medium sand over rock
T-12-4	51	4.7	0.4	Fine sand over coarse sand over rock
T-12-5	68	4.6	0.2	Coarse sand over rock
T-12-6	85	4.3	0.8	Medium sand to coarse sand to very coarse sand over gravel
T-12-7	102	3	1	Gravel and rock over fine sand to coarse sand over rock
T-12-7-A	115	1.3	1.8	Gravel to very coarse sand over medium to coarse sand over hard bottom
T-12-8	121	0	2	Very fine sand over very coarse sand, trace organic matter
TRANSECT 13				
T-13-1	0	0	4	Very fine sand and fine sand over hard bottom, trace organic matter
T-13-1-A	4	0.7	3.4	Very fine sand and fine sand, trace organic matter, trace silt, trace sheen at 1 foot
T-13-2	17	2.3	1.6	Very fine sand to medium sand trace organic matter over rock
T-13-3	34	3.4	1.6	Coarse sand to very coarse sand over rock
T-13-4	51	2.8	2.9	Coarse sand to very coarse sand with gravel
T-13-5	68	2.9	1.4	Coarse sand to very coarse sand with gravel
T-13-6	85	2.5	0	Rock
T-13-7	102	5	0	Rock
T-13-7-A	115	2	0.5	Very fine sand and fine sand over rock
T-13-8	119	0.5	2.8	Very fine sand and fine sand over rock
TRANSECT 14				
T-14-1	0	0	4.6	Very fine sand to fine sand with organic matter over rock
T-14-1-A	3	1	5	Very fine sand to fine and medium sand with organic matter over gravel/rock, trace sheen at 1 foot
T-14-2	16	2.9	2.2	Very fine sand to fine sand over very coarse sand to coarse sand with organic matter
T-14-3	32	4	1	Coarse sand to very coarse sand and gravel
T-14-4	48	5.8	0.7	Gravel and very coarse to coarse sand
T-14-5	64	6.6	0	Rock and gravel
T-14-6	80	5.5	0	Rock and gravel
T-14-7	96	5.5	0	Rock and gravel
T-14-7-A	110	1.1	0	Rock and gravel
T-14-8	112	0.9	2	Very fine sand and fine sand over rock, trace organic matter and silt
TRANSECT 15				
T-15-1	0	0.3	6.2	Very fine sand to fine sand with organic matter over rock
T-15-1-A	4	1.8	6.1	Very fine sand and fine sand over medium sand over stiff bottom
T-15-2	23	3.3	0.7	Medium sand to very coarse sand
T-15-3	46	7.2	2.1	Rock/gravel over very fine to fine sand over rock
T-15-4	69	9.5	0.3	Very fine sand over rock
T-15-5	92	9.5	1.5	Very fine sand over coarse sand over rock
T-15-6	115	5.5	6.2	Very fine sand to fine sand over medium sand to coarse sand over rock
T-15-7	138	3.8	6.4	Very fine sand to fine sand over medium sand to coarse sand over rock
T-15-7-A	149	2.2	8.9	Very fine sand, trace silt and organic matter, trace fine sand, trace sheen, trace organic odor
T-15-8	159	0	1	Brown silt with very fine sand and organic matter, trace organic odor between rocks, over rock bottom

TABLE 16
SUMMARY OF SEDIMENT PROBING ACTIVITIES - TRANSECTS

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Location	Distance from Right Bank (ft)	Water Depth (ft)	Sediment Thickness (ft)	Sediment Description
TRANSECT 16				
T-16-1	0	0	6	Very fine sand and fine sand, some silt, organic matter, roots over hard bottom
T-16-1-A	2	2	3	Very fine sand organic matter, trace silt
T-16-2	10	4	3.5	Coarse sand to very coarse sand with gravel over silt with fine sand with organic matter (wood) over hard bottom
T-16-3	20	6.4	0.1	Gravel and very coarse sand
T-16-3-A	38	6.5	0.8	Gravel and very coarse sand over rock
T-16-4	60	5.7	1.5	Gravel and very coarse sand over medium to coarse sand over rock
T-16-4-A	71	2.7	0.5	Very fine sand over very coarse sand
T-16-5	76	0	2	Very fine sand to fine sand over very coarse sand (right bank of island)
T-16-6	0	0	4.3	Fine sand over stiff sand (left bank of island)
T-16-6-A	10	1.5	3.9	Fine sand to medium sand over medium sand and gravel
T-16-7	20	3.1	2.3	Fine sand to coarse sand over very coarse sand
T-16-7-A	27	0.4	0	Rock
T-16-8	33	0	0.5	Silt and fine sand between rock
TRANSECT 17				
T-17-1	0	0	4	Very fine sand, trace silt, fine sand, roots
T-17-1-A	1	2.5	4.1	Very fine sand to fine sand to medium sand over rock
T-17-2	10	3.9	1.3	Medium sand and organic matter
T-17-2-A	20	2.9	0.1	Gravel and very coarse sand
T-17-3	40	1.5	4.2	Gravel and coarse to very coarse sand
T-17-3-A	60	1.2	4.9	Gravel and very coarse sand over medium to coarse sand
T-17-4	78	0	1	Fine sand to medium and coarse sand to very coarse sand and gravel (right bank of island)
T-17-5	0	0	1.2	Fine sand to medium and coarse sand to very coarse sand and gravel (left bank of island)
T-17-5-A	3	0.7	6.3	Fine sand to medium and coarse sand to very coarse sand and gravel
T-17-6	18	1.1	5.7	Fine sand to medium and coarse sand to very coarse sand and gravel
T-17-7	38	1.4	4.9	Fine sand to medium and coarse sand to very coarse sand and gravel over rock
T-17-7-A	41	0.9	4.5	Fine sand to medium and coarse sand to very coarse sand and gravel over rock
T-17-8	54	0	5	Very fine sand, trace silt, trace fine sand, organic matter
TRANSECT 18				
T-18-1	0	0.6	0.4	Tight fine sand, trace gravel
T-18-1-A	4	2	1	Fine sand, trace gravel
T-18-2	17	4.4	0.6	Gravel and fine sand over rock
T-18-2-A	25	5	0	Rock
T-18-3	34	3.5	0.5	Rock and gravel and very coarse sand
T-18-4	51	2.2	3	Medium to coarse sand to very coarse sand with gravel and rock
T-18-5	68	1.7	3.4	Medium to coarse sand to very coarse sand with gravel and rock
T-18-6	85	1.6	2	Medium sand to very coarse sand and gravel
T-18-7	102	2.3	1.4	Fine sand to medium sand over rock
T-18-8	119	0	2.4	Tight very fine sand to fine sand trace gravel and organic matter
TRANSECT 19				
T-19-1	0	0.4	0	Rock
T-19-1-A	10	3	0.3	Very fine sand (soft)
T-19-2	19	3.7	2.1	Very fine sand over very coarse sand
T-19-3	38	3.1	4.9	Very fine sand over fine to medium sand
T-19-4	57	5.6	4	Fine sand to gravel over rock
T-19-5	76	5.9	0.6	Gravel and very coarse sand over rock
T-19-6	95	5.5	1.6	Fine sand and gravel over rock
T-19-7	114	5.5	2	Coarse sand and gravel with organic matter over fine sand over very coarse sand
T-19-8	135	1	4.3	Very fine sand with organic matter over fine sand

TABLE 16
SUMMARY OF SEDIMENT PROBING ACTIVITIES - TRANSECTS

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Location	Distance from Right Bank (ft)	Water Depth (ft)	Sediment Thickness (ft)	Sediment Description
TRANSECT 20				
T-20-1	0	0.8	1	Gravel and medium sand to very coarse sand
T-20-2	18	3.2	0.8	Gravel and very coarse sand to coarse sand
T-20-3	36	4.2	1.8	Gravel and very coarse sand to coarse sand
T-20-4	54	4	1.8	Gravel and very coarse sand to coarse sand
T-20-5	72	2.3	0.7	Gravel and very coarse sand to coarse sand
T-20-6	90	2.5	4	Gravel and very coarse sand to coarse sand
T-20-7	108	1	6.8	Very fine sand, trace fine sand, trace silt, organic matter
T-20-7-A	115	2.2	5.5	Very fine sand and silt, organic matter, trace gravel
T-20-8	125	1	4	Very fine sand, trace silt, trace organic matter, some rock, over rock
TRANSECT 21				
T-21-1	0	0	1	Very fine sand with trace silt of hard bottom
T-21-1-A	9	1.2	4.5	Very fine sand with trace fine sand over very coarse sand with silt over
T-21-2	16	1.9	1.1	Very fine sand over very coarse sand
T-21-3	32	2.1	0.6	Rock and gravel and very coarse sand
T-21-4	48	2	0.1	Rock and gravel and very coarse sand
T-21-5	64	2.5	0.5	Rock and gravel and very coarse sand
T-21-6	80	3.5	0.5	Rock and gravel and very coarse sand
T-21-7	96	5.4	0.5	Rock and gravel and very coarse sand
T-21-7-A	110.5	2.4	3.1	Rock over very fine sand over very coarse sand
T-21-8	114	0	3.5	Rock and gravel over very fine sand over very coarse sand
TRANSECT 22				
T-22-1	0	0	0.6	Silt and very fine sand over rock
T-22-1-A	3	1.5	0.5	Very fine sand over rock
T-22-2	17	2.5	4	Very fine sand with silt and organic matter over medium sand to very coarse sand over a silt with sheens and organic odor over rock
T-22-3	34	2.5	6	Very fine sand with silt and organic matter over medium sand to very coarse sand over a silt with sheens and organic odor over rock
T-22-4	51	5.8	1.8	Very fine sand over very coarse sand over medium sand over rock
T-22-5	68	7.2	1.8	Fine sand over rock
T-22-6	85	10.1	3.4	Fine sand to medium sand, trace gravel over rock
T-22-7	102	7.2	1.1	Coarse sand to very coarse sand with gravel and rock
T-22-7-A	116.5	2	4	Rock and gravel and coarse sand to very coarse sand
T-22-8	119	0	2.5	Fine sand to medium sand
TRANSECT 23				
T-23-1	0	0	4	Very fine sand, trace silt, over medium sand over rock
T-23-2	9	4	2.3	Very fine sand over fine sand over coarse sand over rock
T-23-3	18	5.4	0.6	Gravel and very coarse sand
T-23-4	27	5.5	2.5	Rock and gravel and very coarse sand over rock
T-23-5	36	6.5	0	Rock
T-23-6	45	7	0	Rock
T-23-7	54	6.5	0	Rock
T-23-8	65	0.1	0	Very fine sand with trace silt between boulders

Notes:

1. Refer to Figure 5 for sediment transect and probing locations.
2. Right bank is equivalent to the north bank, looking in an upstream direction.
3. Transects 16 and 17 traverse an island that divides the river into two channels. As a result, measured distances are from the right (north) bank of each channel.

TABLE 17
SUMMARY OF SEDIMENT TRANSECT DESCRIPTIONS/OBSERVATIONS

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Transect	Location	Total Width (ft)	Average Water Depth (ft)	Average Sediment Thickness (ft)	North Bank Description	South Bank Description
T-1	Approximately midway between the bridge and the dam	146	4.8	0.5	Approximately 20' high granite wall with vines/vegetation	Approximately 15' high granite wall with 4-5' wide sediment deposit at the bottom with vegetation
T-2	Downriver side of bridge face approximately 50 feet upstream of T-1	112	5.4	0.3	Approximately 20' high granite wall with vines/vegetation	Approximately 15' high granite wall with 4-5' wide sediment deposit at the bottom with vegetation
T-3	Upstream side of bridge	112	6.2	0.1	10' high steep bank with vegetation and granite blocks. 8-inch cmp 8' high. 12-inch cmp 10' high	10' high granite wall with 3-story brick building above wall
T-4	Approximately 75' upstream of bridge	97	5.5	1.7	5' high shallow bank with vegetation	10' high granite wall with 3-story brick building above wall
T-5	200' upstream of T-4	119	3.8	0.3	5' high steep bank with vegetation	8' high granite wall with 4-story residential building above wall
T-6	200' upstream of T-5	133	2.4	1.3	3' high shallow bank with vegetation, trees 20' back from the river	1' high shallow bank with vegetation, trees 30' back from the river
T-7	200' upstream of T-6	120	2.7	0.3	3' high shallow bank with trees, large boulder and vegetation	12' high shallow bank with trees and vegetation
T-8	200' upstream of T-7	133	3.0	0.7	2' high shallow bank with vegetation, 10' in from river, 6' high shallow bank with vegetation and trees	4' high steep bank with vegetation and trees
T-9	200' upstream of T-8	144	3.1	3.2	12' high steep bank with vegetation and trees	10' high shallow bank with vegetation and trees
T-10	200' upstream of T-9	133	4.6	1.4	8' high shallow bank with vegetation and small trees	10' high steep bank with vegetation and small trees
T-11	200' upstream of T-10	96.5	4.9	1.5	2' high at water's edge, flat for 5' back from water, 8' high steep bank	3' high shallow bank with vegetation and trees 25 feet from the water
T-12	200' upstream of T-11	121	3.2	0.8	6' high steep bank with large tree 10' from water and small footpath to the water	2' high shallow bank with vegetation, trees 15' back from the river
T-13	200' upstream of T-12	119	2.8	1.4	3' high shallow bank with vegetation and trees 20' back from river	4' high steep bank with vegetation, level for 5-6', 6' high steep bank with vegetation and a 3-high granite wall on top
T-14	200' upstream of T-13	112	4.4	1.0	5' high shallow bank with vegetation and small trees	30' high steep bank with trees and vegetation
T-15	200' upstream of T-14	159	5.7	3.4	8' high shallow bank (sand). Recreational area with rope swing.	18' high steep bank with vegetation and trees

TABLE 17
SUMMARY OF SEDIMENT TRANSECT DESCRIPTIONS/OBSERVATIONS

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Transect	Location	Total Width (ft)	Average Water Depth (ft)	Average Sediment Thickness (ft)	North Bank Description	South Bank Description
T-16	200' upstream of T-15	109	3.9	1.7	6' high steep bank with vegetation, trees 15' back from the water	8' high steep bank with vegetation and small trees
T-17	200' upstream of T-16	154	1.3	3.3	10' high steep bank with vegetation and trees	6' high shallow bank with vegetation and small trees
T-18	400' upstream of T-17	119	2.4	1.8	10' high steep bank with vegetation and trees	7' high shallow bank with vegetation and small trees
T-19	400' upstream of T-18	135	3.8	2.2	15' high steep bank with vegetation and small trees	8' high shallow bank with vegetation
T-20	400' upstream of T-19	125	2.8	2.4	5' high shallow bank with vegetation and trees	3' high shallow bank with vegetation, level for 6 feet back from water, then 4' high steep bank with vegetation and trees
T-21	400' upstream of T-20	119	2.4	1.3	6' high steep bank with vegetation and small trees	8' high bank with boulders and vegetation
T-22	400' upstream of T-21	119	4.7	3.0	10' high steep bank with vegetation and small trees	10' high steep bank with vegetation and small trees
T-23	400' upstream of T-22	65	4.9	1.3	2' high shallow bank with vegetation and small trees	7' high shallow bank with vegetation. Small footpath leading to water's edge

Note:

1. Refer to Figure 5 for sediment transect and probing locations.

TABLE 18
SUMMARY OF SEDIMENT PROBING ACTIVITIES - DEPOSITS
SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE

Deposit	Location	Estimated Dimensions					Description
		Length (ft)	Width (ft)	Depth (ft)	Area (sq ft)	Volume (cy)	
Deposit-1	From 20' downstream of T-4-1 to 80' upstream of T-4-1 on right bank	100	4	3	400	44.4	Very fine sand to fine sand with trace of coarse sand and organic matter
Deposit-2	From T-5-1 downstream 50'.	50	6	1.5	300	16.7	Medium sand to coarse sand with gravel and rocks
Deposit-3	From 20' downstream of T-6-8 to 10' upstream of T-6-8	30	5	1.5	150	8.3	Fine sand to coarse sand with organic matter
Deposit-4	From 75' downstream of T-9-8 to 150' upstream of T-9-8 on left bank	225	10	4.5	2,250	375.0	Very fine sand, trace fine sand with organic matter and silt fluff
Deposit-5	In a backwater area from T-10-1 downstream 50'	50	15	4	750	111.1	Very fine sand to fine sand with silt and organic matter, organic odor
Deposit-6	From 30' downstream of T-14-1 to 35' upstream of T-14-1, along right bank	75	6	3	450	50.0	Very fine sand to fine sand with coarse sand, trace organic matter and silt, gravel with tree stumps, over rock
Deposit-7	From 30' downstream of T-17-8 to 50 feet upstream of T-17-8 along left bank	80	15	4	1,200	177.8	Very fine sand to fine sand, trace medium sand
Deposit-8	Backwater area extending approximately 150 feet upstream from T-19-1 along right bank	150	30	5	4,500	833.3	Coarse sand to very coarse sand. Upstream portion of backwater area has 0.5 foot of silt with trace of organic matter over the sand.
Deposit-9	From 75' downstream of T-20-8 to 75 feet upstream of T-20-8 along left bank	150	50	6.5	7,500	1,806	Very fine sand with silt over coarse sand to very coarse sand over silt with organic matter and organic odor
Deposit-10	From approximately 60' upstream of T-21-1 to approximately 110' upstream of T-21-1 along right bank	50	30	4	1,500	222.2	Average 2 feet above the waterline with vegetation and small trees. Average 2 feet below the waterline. Silt and fine sand to medium sand, very coarse sand to coarse sand, gravel, rock.
Deposit-11	Backwater area extending approximately 100 feet upstream from the right side of the river approximately 50' upstream from T-22-1	100	30	6	3,000	666.7	Coarse sand to very coarse sand with trace gravel over silt and fine sand with organic matter, organic odor, and sheens, over very fine sand to medium sand. Banks and shore heavily vegetated.

Note:

1. Refer to Figure 5 for sediment transect and probing locations.
2. Right bank is equivalent to the north bank, looking in an upstream direction.

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)

Sample ID: Sample Depth(Inches): Date Collected:	DEP-1 0 - 6 07/25/06	DEP-1 6 - 12 07/25/06	DEP-1 12 - 24 07/25/06	DEP-1 24 - 34 07/25/06	DEP-2 0 - 6 07/25/06	DEP-2 6 - 12 07/25/06	DEP-2 12 - 18 07/25/06	DEP-4 0 - 6 07/26/06	DEP-4 6 - 12 07/26/06	DEP-4 12 - 24 07/26/06	DEP-5 0 - 6 07/26/06	DEP-5 6 - 12 07/26/06
PCBs - GE												
Aroclor 1016	ND(0.030)	ND(0.027)	ND(0.027)	ND(0.026)	ND(0.028)	ND(0.040)	ND(0.029)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.023)
Aroclor 1221	ND(0.030)	ND(0.027)	ND(0.027)	ND(0.026)	ND(0.028)	ND(0.040)	ND(0.029)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.023)
Aroclor 1232	ND(0.030)	ND(0.027)	ND(0.027)	ND(0.026)	ND(0.028)	ND(0.040)	ND(0.029)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.023)
Aroclor 1242	0.082	0.050	ND(0.027)	ND(0.026)	ND(0.028)	ND(0.040)	0.34	ND(0.022)	0.17	0.19	ND(0.022)	ND(0.023)
Aroclor 1248	ND(0.030)	ND(0.027)	0.10	ND(0.026)	0.019 J	0.027 J	ND(0.029)	0.077	ND(0.022)	ND(0.022)	0.025	0.069
Aroclor 1254	ND(0.030)	ND(0.027)	ND(0.027)	ND(0.026)	ND(0.028)	ND(0.040)	0.061	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.023)
Aroclor 1260	ND(0.030)	ND(0.027)	ND(0.027)	ND(0.026)	ND(0.028)	ND(0.040)	ND(0.029)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.022)	ND(0.023)
Total PCBs	0.082	0.050	0.10	ND(0.026)	0.019 J	0.027 J	0.40	0.077	0.17	0.19	0.025	0.069
PCBs - EPA¹												
Aroclor 1016	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1221	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1232	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1242	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1248	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1254	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PCB Congeners - EPA¹												
CI04-BZ#77	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI04-BZ#81	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#105	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#107/#123	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#114	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#118	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#126	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI06-BZ#156	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI06-BZ#157	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI06-BZ#167	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI06-BZ#169	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI07-BZ#170	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI07-BZ#180	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI07-BZ#189	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)

Sample ID: Sample Depth(Inches): Date Collected:	DEP-5 12 - 24 07/26/06	DEP-5 24 - 30 07/26/06	DEP-8 0 - 6 07/27/06	DEP-8 6 - 12 07/27/06	DEP-8 12 - 19 07/27/06	DEP-10 0 - 7 07/27/06	DEP-11 0 - 6 07/27/06	DEP-11 6 - 12 07/27/06	DEP-11 12 - 24 07/27/06	DEP-11 24 - 36 07/27/06	SD-2 0 - 6 07/27/06
PCBs - GE											
Aroclor 1016	ND(0.028)	ND(0.029)	ND(0.034)	ND(0.026)	ND(0.028)	ND(0.024)	ND(0.024)	ND(0.042 J)	ND(0.024)	ND(0.028)	ND(0.023)
Aroclor 1221	ND(0.028)	ND(0.029)	ND(0.034)	ND(0.026)	ND(0.028)	ND(0.024)	0.013 J	ND(0.042 J)	0.019 J	ND(0.028)	0.012 J
Aroclor 1232	ND(0.028)	ND(0.029)	ND(0.034)	ND(0.026)	ND(0.028)	ND(0.024)	ND(0.024)	ND(0.042 J)	ND(0.024)	ND(0.028)	ND(0.023)
Aroclor 1242	ND(0.028)	ND(0.029)	ND(0.034)	ND(0.026)	ND(0.028)	ND(0.024)	ND(0.024)	0.027 J	ND(0.024)	ND(0.028)	ND(0.023)
Aroclor 1248	0.50	0.34	0.021 J	0.019 J	0.057	ND(0.024)	ND(0.024)	ND(0.042 J)	ND(0.024)	ND(0.028)	ND(0.023)
Aroclor 1254	ND(0.028)	ND(0.029)	ND(0.034)	ND(0.026)	ND(0.028)	ND(0.024)	ND(0.024)	ND(0.042 J)	ND(0.024)	0.011 J	ND(0.023)
Aroclor 1260	ND(0.028)	0.036	ND(0.034)	ND(0.026)	ND(0.028)	ND(0.024)	ND(0.024)	ND(0.042 J)	ND(0.024)	ND(0.028)	ND(0.023)
Total PCBs	0.50	0.37	0.021 J	0.019 J	0.057	ND(0.024)	0.013 J	0.027 J	0.019 J	0.011 J	0.012 J
PCBs - EPA¹											
Aroclor 1016	ND(0.029 J)	NA	NA	NA	ND(0.028)	NA	NA	NA	NA	NA	NA
Aroclor 1221	ND(0.029 J)	NA	NA	NA	ND(0.028)	NA	NA	NA	NA	NA	NA
Aroclor 1232	ND(0.029 J)	NA	NA	NA	ND(0.028)	NA	NA	NA	NA	NA	NA
Aroclor 1242	ND(0.029 J)	NA	NA	NA	ND(0.028)	NA	NA	NA	NA	NA	NA
Aroclor 1248	0.55 J	NA	NA	NA	ND(0.028)	NA	NA	NA	NA	NA	NA
Aroclor 1254	ND(0.029 J)	NA	NA	NA	ND(0.028)	NA	NA	NA	NA	NA	NA
Aroclor 1260	ND(0.029 J)	NA	NA	NA	ND(0.028)	NA	NA	NA	NA	NA	NA
PCB Congeners - EPA¹											
CI04-BZ#77	0.0054 J	NA	NA	NA	ND(0.0007)	NA	NA	NA	NA	NA	NA
CI04-BZ#81	ND(0.00073 J)	NA	NA	NA	ND(0.0007)	NA	NA	NA	NA	NA	NA
CI05-BZ#105	0.0043 J	NA	NA	NA	0.0019 J	NA	NA	NA	NA	NA	NA
CI05-BZ#107/#123	ND(0.0015 J)	NA	NA	NA	ND(0.0014)	NA	NA	NA	NA	NA	NA
CI05-BZ#114	ND(0.00073 J)	NA	NA	NA	ND(0.0007)	NA	NA	NA	NA	NA	NA
CI05-BZ#118	0.011 J	NA	NA	NA	0.0043 J	NA	NA	NA	NA	NA	NA
CI05-BZ#126	ND(0.00073 J)	NA	NA	NA	ND(0.0007)	NA	NA	NA	NA	NA	NA
CI06-BZ#156	ND(0.00073 J)	NA	NA	NA	ND(0.0007)	NA	NA	NA	NA	NA	NA
CI06-BZ#157	ND(0.00073 J)	NA	NA	NA	ND(0.0007)	NA	NA	NA	NA	NA	NA
CI06-BZ#167	ND(0.00073 J)	NA	NA	NA	ND(0.0007)	NA	NA	NA	NA	NA	NA
CI06-BZ#169	ND(0.00073 J)	NA	NA	NA	ND(0.0007)	NA	NA	NA	NA	NA	NA
CI07-BZ#170	ND(0.00073 J)	NA	NA	NA	0.00071 J	NA	NA	NA	NA	NA	NA
CI07-BZ#180	0.0013 J	NA	NA	NA	0.0014	NA	NA	NA	NA	NA	NA
CI07-BZ#189	ND(0.00073 J)	NA	NA	NA	ND(0.0007)	NA	NA	NA	NA	NA	NA
Total PCBs	0.66 J	NA	NA	NA	0.092 J	NA	NA	NA	NA	NA	NA

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)**

Sample ID: Sample Depth(Inches): Date Collected:	SD-2 6 - 12 07/27/06	SD-2 12 - 24 07/27/06	SD-9 0 - 6 07/27/06	SD-9 6 - 12 07/27/06	SD-9 12 - 24 07/27/06	SD-9 24 - 33 07/27/06	SD-14 0 - 6 07/27/06	SD-14 6 - 12 07/27/06	SD-14 12 - 24 07/27/06	SD-18 0 - 6 07/27/06	SD-18 6 - 12 07/27/06
PCBs - GE											
Aroclor 1016	ND(0.023)	ND(0.023)	ND(0.020)	ND(0.021)	ND(0.021)	ND(0.023)	ND(0.020)	ND(0.020)	ND(0.021)	ND(0.020)	ND(0.021)
Aroclor 1221	ND(0.023)	ND(0.023)	0.0061 J	0.0086 J	ND(0.021)	0.017 J	ND(0.020)	ND(0.020)	ND(0.021)	ND(0.020)	ND(0.021)
Aroclor 1232	ND(0.023)	ND(0.023)	ND(0.020)	ND(0.021)	ND(0.021)	ND(0.023)	ND(0.020)	ND(0.020)	ND(0.021)	ND(0.020)	ND(0.021)
Aroclor 1242	ND(0.023)	ND(0.023)	ND(0.020)	ND(0.021)	ND(0.021)	ND(0.023)	0.014 J	ND(0.020)	ND(0.021)	ND(0.020)	ND(0.021)
Aroclor 1248	ND(0.023)	ND(0.023)	ND(0.020)	ND(0.021)	ND(0.021)	ND(0.023)	ND(0.020)	ND(0.020)	ND(0.021)	ND(0.020)	0.019 J
Aroclor 1254	ND(0.023)	ND(0.023)	ND(0.020)	ND(0.021)	ND(0.021)	ND(0.023)	ND(0.020)	ND(0.020)	ND(0.021)	ND(0.020)	ND(0.021)
Aroclor 1260	ND(0.023)	ND(0.023)	ND(0.020)	ND(0.021)	ND(0.021)	ND(0.023)	ND(0.020)	ND(0.020)	ND(0.021)	ND(0.020)	ND(0.021)
Total PCBs	ND(0.023)	ND(0.023)	0.0061 J	0.0086 J	ND(0.021)	0.017 J	0.014 J	ND(0.020)	ND(0.021)	ND(0.020)	0.019 J
PCBs - EPA¹											
Aroclor 1016	NA	NA	NA	NA	NA	NA	ND(0.02)	NA	NA	NA	ND(0.021)
Aroclor 1221	NA	NA	NA	NA	NA	NA	ND(0.02)	NA	NA	NA	ND(0.021)
Aroclor 1232	NA	NA	NA	NA	NA	NA	ND(0.02)	NA	NA	NA	ND(0.021)
Aroclor 1242	NA	NA	NA	NA	NA	NA	ND(0.02)	NA	NA	NA	ND(0.021)
Aroclor 1248	NA	NA	NA	NA	NA	NA	ND(0.02)	NA	NA	NA	ND(0.021)
Aroclor 1254	NA	NA	NA	NA	NA	NA	ND(0.02)	NA	NA	NA	ND(0.021)
Aroclor 1260	NA	NA	NA	NA	NA	NA	ND(0.02)	NA	NA	NA	ND(0.021)
PCB Congeners - EPA¹											
Cl04-BZ#77	NA	NA	NA	NA	NA	NA	ND(0.0005)	NA	NA	NA	ND(0.00052)
Cl04-BZ#81	NA	NA	NA	NA	NA	NA	ND(0.0005)	NA	NA	NA	ND(0.00052)
Cl05-BZ#105	NA	NA	NA	NA	NA	NA	ND(0.0005)	NA	NA	NA	ND(0.00052)
Cl05-BZ#107/#123	NA	NA	NA	NA	NA	NA	ND(0.001)	NA	NA	NA	ND(0.001)
Cl05-BZ#114	NA	NA	NA	NA	NA	NA	ND(0.0005)	NA	NA	NA	ND(0.00052)
Cl05-BZ#118	NA	NA	NA	NA	NA	NA	ND(0.0005)	NA	NA	NA	ND(0.00052)
Cl05-BZ#126	NA	NA	NA	NA	NA	NA	ND(0.0005)	NA	NA	NA	ND(0.00052)
Cl06-BZ#156	NA	NA	NA	NA	NA	NA	ND(0.0005)	NA	NA	NA	ND(0.00052)
Cl06-BZ#157	NA	NA	NA	NA	NA	NA	ND(0.0005)	NA	NA	NA	ND(0.00052)
Cl06-BZ#167	NA	NA	NA	NA	NA	NA	ND(0.0005)	NA	NA	NA	ND(0.00052)
Cl06-BZ#169	NA	NA	NA	NA	NA	NA	ND(0.0005)	NA	NA	NA	ND(0.00052)
Cl07-BZ#170	NA	NA	NA	NA	NA	NA	ND(0.0005)	NA	NA	NA	ND(0.00052)
Cl07-BZ#180	NA	NA	NA	NA	NA	NA	ND(0.0005)	NA	NA	NA	ND(0.00052)
Cl07-BZ#189	NA	NA	NA	NA	NA	NA	ND(0.0005)	NA	NA	NA	ND(0.00052)
Total PCBs	NA	NA	NA	NA	NA	NA	0.0051 J	NA	NA	NA	0.012 J

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)

Sample ID:	SD-18	SD-18	SD-26	SD-26	SD-27	SD-27	SD-27 RE	SD-27 RE2	SED-02A	SED-11	SED-11
Sample Depth(Inches):	12 - 24	24 - 36	0 - 6	6 - 10	0 - 6	6 - 13	6 - 13	6 - 13	0 - 7	0 - 6	6 - 12
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
PCBs - GE											
Aroclor 1016	ND(0.022) [ND(0.021)]	ND(0.022)	ND(0.066)	ND(0.046)	ND(0.092)	ND(8.0)	ND(7.9 J)	UR	ND(0.47)	ND(0.021)	ND(0.021)
Aroclor 1221	ND(0.022) [ND(0.021)]	0.071	0.98	0.77	ND(0.092)	140	150 J	120 J	8.7	0.18	0.090
Aroclor 1232	ND(0.022) [ND(0.021)]	ND(0.022)	ND(0.066)	ND(0.046)	ND(0.092)	ND(8.0)	ND(7.9 J)	UR	ND(0.47)	ND(0.021)	ND(0.021)
Aroclor 1242	ND(0.022) [ND(0.021)]	0.058	ND(0.066)	ND(0.046)	ND(0.092)	26	42 J	22 J	6.2	0.056	0.040
Aroclor 1248	0.052 [0.045]	ND(0.022)	0.94	0.61	1.5	ND(8.0)	ND(7.9 J)	UR	ND(0.47)	ND(0.021)	ND(0.021)
Aroclor 1254	ND(0.022) [ND(0.021)]	ND(0.022)	ND(0.066)	ND(0.046)	ND(0.092)	ND(8.0)	ND(7.9 J)	UR	ND(0.47)	ND(0.021)	ND(0.021)
Aroclor 1260	ND(0.022) [ND(0.021)]	ND(0.022)	ND(0.066)	ND(0.046)	ND(0.092)	ND(8.0)	ND(7.9 J)	UR	ND(0.47)	ND(0.021)	ND(0.021)
Total PCBs	0.052 [0.045]	0.13	1.9	1.4	1.5	170	190 J	140 J	15	0.23	0.13
PCBs - EPA¹											
Aroclor 1016	NA	NA	NA	NA	ND(0.023)	ND(0.027)	ND(0.026 J)	NA	ND(0.023)	NA	NA
Aroclor 1221	NA	NA	NA	NA	ND(0.023)	ND(0.027)	ND(0.026 J)	NA	ND(0.023)	NA	NA
Aroclor 1232	NA	NA	NA	NA	1	420 J	290 J	NA	13	NA	NA
Aroclor 1242	NA	NA	NA	NA	ND(0.023)	610 J	370 J	NA	26	NA	NA
Aroclor 1248	NA	NA	NA	NA	1.8	ND(0.027)	ND(0.026 J)	NA	ND(0.023)	NA	NA
Aroclor 1254	NA	NA	NA	NA	ND(0.023)	ND(0.027)	ND(0.026 J)	NA	ND(0.023)	NA	NA
Aroclor 1260	NA	NA	NA	NA	ND(0.023)	ND(0.027)	ND(0.026 J)	NA	ND(0.023)	NA	NA
PCB Congeners - EPA¹											
CI04-BZ#77	NA	NA	NA	NA	0.02 J	0.25 J	0.13 J	NA	0.022 J	NA	NA
CI04-BZ#81	NA	NA	NA	NA	0.0018 J	ND(0.00067)	ND(0.00065 J)	NA	0.0013 J	NA	NA
CI05-BZ#105	NA	NA	NA	NA	0.018	0.21	0.17 J	NA	0.022	NA	NA
CI05-BZ#107/#123	NA	NA	NA	NA	0.0048	0.07	0.047 J	NA	0.0056	NA	NA
CI05-BZ#114	NA	NA	NA	NA	0.002	0.027	0.021 J	NA	0.0024	NA	NA
CI05-BZ#118	NA	NA	NA	NA	0.038	0.5	0.43 J	NA	0.045	NA	NA
CI05-BZ#126	NA	NA	NA	NA	ND(0.00057)	ND(0.00067)	0.0039 J	NA	ND(0.00058)	NA	NA
CI06-BZ#156	NA	NA	NA	NA	0.0017	0.031	0.033 J	NA	0.0015	NA	NA
CI06-BZ#157	NA	NA	NA	NA	0.00072	0.0094	0.0091 J	NA	ND(0.00058)	NA	NA
CI06-BZ#167	NA	NA	NA	NA	0.00068	0.013	0.013 J	NA	0.00064	NA	NA
CI06-BZ#169	NA	NA	NA	NA	ND(0.00057)	ND(0.00067)	ND(0.00065 J)	NA	ND(0.00058)	NA	NA
CI07-BZ#170	NA	NA	NA	NA	0.0022	0.044	0.053 J	NA	0.0022	NA	NA
CI07-BZ#180	NA	NA	NA	NA	0.0031	0.067	0.065 J	NA	0.005	NA	NA
CI07-BZ#189	NA	NA	NA	NA	ND(0.00057)	0.0021 J	0.0029 J	NA	ND(0.00058)	NA	NA
Total PCBs	NA	NA	NA	NA	2.5 J	170 J	180 J	NA	11 J	NA	NA

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)

Sample ID:	SED-11	SED-11	T-1-1-A	T-1-4	T-1-4	T-2-8	T-4-1-A	T-4-1-A	T-4-1-A	T-4-1-A	T-4-4-A	T-4-4-A
Sample Depth(Inches):	12 - 24	24 - 39	0 - 7	0 - 6	6 - 10	0 - 5	0 - 6	6 - 12	12 - 24	24 - 38	0 - 6	6 - 10
Date Collected:	07/27/06	07/27/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06
PCBs - GE												
Aroclor 1016	ND(0.020)	ND(0.021)	ND(0.024)	ND(0.021)	ND(0.020)	ND(0.027)	ND(0.025)	ND(0.025)	ND(0.028)	ND(0.026)	ND(0.021)	ND(0.021)
Aroclor 1221	ND(0.020)	0.033	ND(0.024)	ND(0.021)	0.60	ND(0.027)	ND(0.025)	ND(0.025)	ND(0.028)	ND(0.026)	ND(0.021)	ND(0.021)
Aroclor 1232	ND(0.020)	ND(0.021)	ND(0.024)	ND(0.021)	ND(0.020)	ND(0.027)	ND(0.025)	ND(0.025)	ND(0.028)	ND(0.026)	ND(0.021)	ND(0.021)
Aroclor 1242	ND(0.020)	0.010 J	ND(0.024)	ND(0.021)	0.69	0.38	ND(0.025)	ND(0.025)	ND(0.028)	ND(0.026)	0.11	0.0084 J
Aroclor 1248	0.26	ND(0.021)	0.025	0.048	ND(0.020)	ND(0.027)	0.027	0.052	0.018 J	ND(0.026)	ND(0.021)	ND(0.021)
Aroclor 1254	ND(0.020)	ND(0.021)	ND(0.024)	ND(0.021)	0.082	0.13	ND(0.025)	ND(0.025)	ND(0.028)	ND(0.026)	ND(0.021)	ND(0.021)
Aroclor 1260	ND(0.020)	ND(0.021)	ND(0.024)	ND(0.021)	ND(0.020)	ND(0.027)	ND(0.025)	ND(0.025)	ND(0.028)	ND(0.026)	ND(0.021)	ND(0.021)
Total PCBs	0.26	0.044 J	0.025	0.048	1.4	0.50	0.027	0.052	0.018 J	ND(0.026)	0.11	0.0084 J
PCBs - EPA¹												
Aroclor 1016	NA	NA	NA	NA	ND(0.025)	ND(0.027)	NA	NA	NA	NA	NA	NA
Aroclor 1221	NA	NA	NA	NA	ND(0.025)	ND(0.027)	NA	NA	NA	NA	NA	NA
Aroclor 1232	NA	NA	NA	NA	0.77	ND(0.027)	NA	NA	NA	NA	NA	NA
Aroclor 1242	NA	NA	NA	NA	1.6	ND(0.027)	NA	NA	NA	NA	NA	NA
Aroclor 1248	NA	NA	NA	NA	ND(0.025)	0.41	NA	NA	NA	NA	NA	NA
Aroclor 1254	NA	NA	NA	NA	ND(0.025)	ND(0.027)	NA	NA	NA	NA	NA	NA
Aroclor 1260	NA	NA	NA	NA	ND(0.025)	ND(0.027)	NA	NA	NA	NA	NA	NA
PCB Congeners - EPA¹												
CI04-BZ#77	NA	NA	NA	NA	0.0014 J	0.0036 J	NA	NA	NA	NA	NA	NA
CI04-BZ#81	NA	NA	NA	NA	ND(0.00062)	ND(0.00067)	NA	NA	NA	NA	NA	NA
CI05-BZ#105	NA	NA	NA	NA	0.0012	0.0031	NA	NA	NA	NA	NA	NA
CI05-BZ#107/#123	NA	NA	NA	NA	ND(0.0012)	ND(0.0013)	NA	NA	NA	NA	NA	NA
CI05-BZ#114	NA	NA	NA	NA	ND(0.00062)	ND(0.00067)	NA	NA	NA	NA	NA	NA
CI05-BZ#118	NA	NA	NA	NA	0.0034	0.0083	NA	NA	NA	NA	NA	NA
CI05-BZ#126	NA	NA	NA	NA	ND(0.00062)	ND(0.00067)	NA	NA	NA	NA	NA	NA
CI06-BZ#156	NA	NA	NA	NA	ND(0.00062)	0.00084	NA	NA	NA	NA	NA	NA
CI06-BZ#157	NA	NA	NA	NA	ND(0.00062)	ND(0.00067)	NA	NA	NA	NA	NA	NA
CI06-BZ#167	NA	NA	NA	NA	ND(0.00062)	ND(0.00067)	NA	NA	NA	NA	NA	NA
CI06-BZ#169	NA	NA	NA	NA	ND(0.00062)	ND(0.00067)	NA	NA	NA	NA	NA	NA
CI07-BZ#170	NA	NA	NA	NA	ND(0.00062)	0.0014	NA	NA	NA	NA	NA	NA
CI07-BZ#180	NA	NA	NA	NA	0.0011	0.002	NA	NA	NA	NA	NA	NA
CI07-BZ#189	NA	NA	NA	NA	ND(0.00062)	ND(0.00067)	NA	NA	NA	NA	NA	NA
Total PCBs	NA	NA	NA	NA	1.1 J	0.52 J	NA	NA	NA	NA	NA	NA

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)

Sample ID:	T-6-2	T-6-8	T-6-8	T-6-8	T-7-8	T-7-8	T-7-8	T-8-7-A	T-8-7-A	T-9-4	T-9-4
Sample Depth(Inches):	0 - 6	0 - 6	6 - 12	12 - 24	0 - 6	6 - 12	12 - 19	0 - 6	6 - 12	0 - 6	6 - 12
Date Collected:	07/27/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06
PCBs - GE											
Aroclor 1016	ND(0.020)	ND(0.026)	ND(0.027)	ND(0.027)	ND(0.028)	ND(0.038)	ND(0.030)	ND(0.022)	ND(0.022)	ND(0.025)	ND(0.026)
Aroclor 1221	ND(0.020)	ND(0.026)	ND(0.027)	ND(0.027)	ND(0.028)	ND(0.038)	ND(0.030)	ND(0.022)	ND(0.022)	ND(0.025)	ND(0.026)
Aroclor 1232	ND(0.020)	ND(0.026)	ND(0.027)	ND(0.027)	ND(0.028)	ND(0.038)	ND(0.030)	ND(0.022)	ND(0.022)	ND(0.025)	ND(0.026)
Aroclor 1242	ND(0.020)	ND(0.026)	ND(0.027)	ND(0.027)	ND(0.028)	ND(0.038)	ND(0.030)	ND(0.022)	ND(0.022)	ND(0.025)	ND(0.026)
Aroclor 1248	ND(0.020)	0.067	0.12	ND(0.027)	0.028 J	0.077	0.031	0.067	0.016 J	0.026	0.016 J
Aroclor 1254	ND(0.020)	ND(0.026)	ND(0.027)	ND(0.027)	ND(0.028)	ND(0.038)	ND(0.030)	ND(0.022)	ND(0.022)	ND(0.025)	ND(0.026)
Aroclor 1260	ND(0.020)	ND(0.026)	ND(0.027)	ND(0.027)	ND(0.028)	ND(0.038)	ND(0.030)	ND(0.022)	ND(0.022)	ND(0.025)	ND(0.026)
Total PCBs	ND(0.020)	0.067	0.12	ND(0.027)	0.028 J	0.077	0.031	0.067	0.016 J	0.026	0.016 J
PCBs - EPA¹											
Aroclor 1016	NA										
Aroclor 1221	NA										
Aroclor 1232	NA										
Aroclor 1242	NA										
Aroclor 1248	NA										
Aroclor 1254	NA										
Aroclor 1260	NA										
PCB Congeners - EPA¹											
C104-BZ#77	NA										
C104-BZ#81	NA										
C105-BZ#105	NA										
C105-BZ#107/#123	NA										
C105-BZ#114	NA										
C105-BZ#118	NA										
C105-BZ#126	NA										
C106-BZ#156	NA										
C106-BZ#157	NA										
C106-BZ#167	NA										
C106-BZ#169	NA										
C107-BZ#170	NA										
C107-BZ#180	NA										
C107-BZ#189	NA										
Total PCBs	NA										

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)

Sample ID: Sample Depth(Inches): Date Collected:	T-9-4 12 - 24 07/25/06	T-9-7-A 0 - 6 07/25/06	T-9-7-A 6 - 12 07/25/06	T-9-7-A 12 - 24 07/25/06	T-9-7-A 24 - 36 07/25/06	T-9-7-A 36 - 45 07/25/06	T-10-6 0 - 6 07/26/06	T-10-6 6 - 12 07/26/06	T-10-6 12 - 24 07/26/06	T-10-6 24 - 38 07/26/06
PCBs - GE										
Aroclor 1016	ND(0.028) [ND(0.023)]	ND(0.028)	ND(0.032)	ND(0.037)	ND(0.028)	ND(0.023)	ND(0.023)	ND(0.025)	ND(0.026) [ND(0.023)]	ND(0.021)
Aroclor 1221	ND(0.028) [ND(0.023)]	ND(0.028)	ND(0.032)	ND(0.037)	ND(0.028)	ND(0.023)	ND(0.023)	ND(0.025)	ND(0.026) [ND(0.023)]	ND(0.021)
Aroclor 1232	ND(0.028) [ND(0.023)]	ND(0.028)	ND(0.032)	ND(0.037)	ND(0.028)	ND(0.023)	ND(0.023)	ND(0.025)	ND(0.026) [ND(0.023)]	ND(0.021)
Aroclor 1242	ND(0.028) [ND(0.023)]	0.081	0.26	0.19	ND(0.028)	ND(0.023)	0.014 J	0.030	ND(0.026) [ND(0.023)]	ND(0.021)
Aroclor 1248	ND(0.028) [ND(0.023)]	ND(0.028)	ND(0.032)	ND(0.037)	ND(0.028)	ND(0.023)	ND(0.023)	ND(0.025)	0.40 [0.51]	0.64
Aroclor 1254	ND(0.028) [ND(0.023)]	ND(0.028)	ND(0.032)	ND(0.037)	ND(0.028)	ND(0.023)	ND(0.023)	ND(0.025)	ND(0.026) [ND(0.023)]	ND(0.021)
Aroclor 1260	ND(0.028) [ND(0.023)]	ND(0.028)	ND(0.032)	ND(0.037)	ND(0.028)	ND(0.023)	ND(0.023)	ND(0.025)	ND(0.026) [ND(0.023)]	ND(0.021)
Total PCBs	ND(0.028) [ND(0.023)]	0.081	0.26	0.19	ND(0.028)	ND(0.023)	0.014 J	0.030	0.40 [0.51]	0.64
PCBs - EPA¹										
Aroclor 1016	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.021)
Aroclor 1221	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.021)
Aroclor 1232	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.021)
Aroclor 1242	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.021)
Aroclor 1248	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.31
Aroclor 1254	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.021)
Aroclor 1260	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.021)
PCB Congeners - EPA¹										
CI04-BZ#77	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0041
CI04-BZ#81	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.00054)
CI05-BZ#105	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0038
CI05-BZ#107/#123	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.0011)
CI05-BZ#114	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.00054)
CI05-BZ#118	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0093
CI05-BZ#126	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.00054)
CI06-BZ#156	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.00054)
CI06-BZ#157	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.00054)
CI06-BZ#167	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.00054)
CI06-BZ#169	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.00054)
CI07-BZ#170	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.00054)
CI07-BZ#180	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.00054)
CI07-BZ#189	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.00054)
Total PCBs	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.49 J

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)

Sample ID:	T-11-7-A	T-11-7-A	T-11-7-A	T-12-1	T-12-1	T-12-1	T-13-1-A	T-13-1-A	T-13-1-A	T-13-4	T-14-1-A
Sample Depth(Inches):	0 - 6	6 - 12	12 - 21	0 - 6	6 - 12	12 - 18	0 - 6	6 - 12	12 - 27	0 - 7	0 - 6
Date Collected:	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06
PCBs - GE											
Aroclor 1016	ND(0.030)	ND(0.024)	ND(0.026) [ND(0.023)]	ND(0.028)	ND(0.024)	ND(0.023)	ND(0.024)	ND(0.025)	ND(0.028)	ND(0.023)	ND(0.038)
Aroclor 1221	ND(0.030)	ND(0.024)	ND(0.026) [ND(0.023)]	ND(0.028)	ND(0.024)	ND(0.023)	ND(0.024)	ND(0.025)	ND(0.028)	ND(0.023)	ND(0.038)
Aroclor 1232	ND(0.030)	ND(0.024)	ND(0.026) [ND(0.023)]	ND(0.028)	ND(0.024)	ND(0.023)	ND(0.024)	ND(0.025)	ND(0.028)	ND(0.023)	ND(0.038)
Aroclor 1242	0.12	0.22	0.039 [ND(0.023)]	ND(0.028)	ND(0.024)	ND(0.023)	ND(0.024)	ND(0.025)	ND(0.028)	0.037	0.038 J
Aroclor 1248	ND(0.030)	ND(0.024)	ND(0.026) [0.014 J]	0.014 J	ND(0.024)	ND(0.023)	0.035	0.088	0.38	ND(0.023)	ND(0.038)
Aroclor 1254	ND(0.030)	ND(0.024)	ND(0.026) [ND(0.023)]	ND(0.028)	ND(0.024)	ND(0.023)	ND(0.024)	ND(0.025)	ND(0.028)	ND(0.023)	ND(0.038)
Aroclor 1260	ND(0.030)	ND(0.024)	ND(0.026) [ND(0.023)]	ND(0.028)	ND(0.024)	ND(0.023)	ND(0.024)	ND(0.025)	ND(0.028)	ND(0.023)	ND(0.038)
Total PCBs	0.12	0.22	0.039 [0.014 J]	0.014 J	ND(0.024)	ND(0.023)	0.035	0.088	0.38	0.037	0.038 J
PCBs - EPA¹											
Aroclor 1016	NA	ND(0.022 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1221	NA	ND(0.022 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1232	NA	ND(0.022 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1242	NA	ND(0.022 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1248	NA	ND(0.022 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1254	NA	ND(0.022 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor 1260	NA	ND(0.022 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
PCB Congeners - EPA¹											
CI04-BZ#77	NA	0.0011 J	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI04-BZ#81	NA	ND(0.00056 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#105	NA	0.00078 J	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#107/#123	NA	ND(0.0011 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#114	NA	ND(0.00056 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#118	NA	0.002 J	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#126	NA	ND(0.00056 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI06-BZ#156	NA	ND(0.000056 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI06-BZ#157	NA	ND(0.000056 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI06-BZ#167	NA	ND(0.000056 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI06-BZ#169	NA	ND(0.000056 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI07-BZ#170	NA	ND(0.000056 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI07-BZ#180	NA	0.000061 J	NA	NA	NA	NA	NA	NA	NA	NA	NA
CI07-BZ#189	NA	ND(0.000056 J)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	NA	0.18 J	NA	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)

Sample ID:	T-14-1-A	T-14-1-A	T-14-1-A	T-14-1-A	T-14-8	T-14-8	T-14-8	T-15-1-A	T-15-1-A	T-15-1-A	T-15-6
Sample Depth(Inches):	6 - 12	12 - 24	24 - 36	36 - 43	0 - 6	6 - 12	12 - 23	0 - 6	6 - 12	12 - 24	0 - 6
Date Collected:	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/27/06	07/27/06	07/27/06	07/27/06
PCBs - GE											
Aroclor 1016	ND(0.022)	ND(0.023)	ND(0.023)	ND(0.027)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.022)	ND(0.023)	ND(0.023)	ND(0.040)
Aroclor 1221	ND(0.022)	ND(0.023)	ND(0.023)	ND(0.027)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.022)	ND(0.023)	ND(0.023)	ND(0.040)
Aroclor 1232	ND(0.022)	ND(0.023)	ND(0.023)	ND(0.027)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.022)	ND(0.023)	ND(0.023)	ND(0.040)
Aroclor 1242	0.040	0.26	0.018 J	ND(0.027)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.022)	ND(0.023)	ND(0.023)	0.58
Aroclor 1248	ND(0.022)	ND(0.023)	ND(0.023)	ND(0.027)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.022)	ND(0.023)	ND(0.023)	ND(0.040)
Aroclor 1254	ND(0.022)	ND(0.023)	ND(0.023)	ND(0.027)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.022)	ND(0.023)	ND(0.023)	ND(0.040)
Aroclor 1260	ND(0.022)	ND(0.023)	ND(0.023)	ND(0.027)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.022)	ND(0.023)	ND(0.023)	ND(0.040)
Total PCBs	0.040	0.26	0.018 J	ND(0.027)	ND(0.025)	ND(0.025)	ND(0.025)	ND(0.022)	ND(0.023)	ND(0.023)	0.58
PCBs - EPA¹											
Aroclor 1016	NA	ND(0.026)	ND(0.023)	NA	NA	NA	NA	NA	ND(0.023)	NA	NA
Aroclor 1221	NA	ND(0.026)	ND(0.023)	NA	NA	NA	NA	NA	ND(0.023)	NA	NA
Aroclor 1232	NA	ND(0.026)	ND(0.023)	NA	NA	NA	NA	NA	ND(0.023)	NA	NA
Aroclor 1242	NA	ND(0.026)	ND(0.023)	NA	NA	NA	NA	NA	ND(0.023)	NA	NA
Aroclor 1248	NA	ND(0.026)	ND(0.023)	NA	NA	NA	NA	NA	ND(0.023)	NA	NA
Aroclor 1254	NA	ND(0.026)	ND(0.023)	NA	NA	NA	NA	NA	ND(0.023)	NA	NA
Aroclor 1260	NA	ND(0.026)	ND(0.023)	NA	NA	NA	NA	NA	ND(0.023)	NA	NA
PCB Congeners - EPA¹											
CI04-BZ#77	NA	0.0024 J	ND(0.00058)	NA	NA	NA	NA	NA	ND(0.00057)	NA	NA
CI04-BZ#81	NA	ND(0.00065)	ND(0.00058)	NA	NA	NA	NA	NA	ND(0.00057)	NA	NA
CI05-BZ#105	NA	0.00079	ND(0.00058)	NA	NA	NA	NA	NA	ND(0.00057)	NA	NA
CI05-BZ#107/#123	NA	ND(0.0013)	ND(0.0012)	NA	NA	NA	NA	NA	ND(0.0011)	NA	NA
CI05-BZ#114	NA	ND(0.00065)	ND(0.00058)	NA	NA	NA	NA	NA	ND(0.00057)	NA	NA
CI05-BZ#118	NA	0.0032	ND(0.00058)	NA	NA	NA	NA	NA	ND(0.00057)	NA	NA
CI05-BZ#126	NA	ND(0.00065)	ND(0.00058)	NA	NA	NA	NA	NA	ND(0.00057)	NA	NA
CI06-BZ#156	NA	ND(0.00065)	ND(0.00058)	NA	NA	NA	NA	NA	ND(0.00057)	NA	NA
CI06-BZ#157	NA	ND(0.00065)	ND(0.00058)	NA	NA	NA	NA	NA	ND(0.00057)	NA	NA
CI06-BZ#167	NA	ND(0.00065)	ND(0.00058)	NA	NA	NA	NA	NA	ND(0.00057)	NA	NA
CI06-BZ#169	NA	ND(0.00065)	ND(0.00058)	NA	NA	NA	NA	NA	ND(0.00057)	NA	NA
CI07-BZ#170	NA	ND(0.00065)	ND(0.00058)	NA	NA	NA	NA	NA	ND(0.00057)	NA	NA
CI07-BZ#180	NA	ND(0.00065)	ND(0.00058)	NA	NA	NA	NA	NA	ND(0.00057)	NA	NA
CI07-BZ#189	NA	ND(0.00065)	ND(0.00058)	NA	NA	NA	NA	NA	ND(0.00057)	NA	NA
Total PCBs	NA	0.31 J	0.0062	NA	NA	NA	NA	NA	ND(0.0027)	NA	NA

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)

Sample ID:	T-15-6	T-15-6	T-15-6 RE	T-15-6 RE2	T-15-6	T-15-7-A
Sample Depth(inches):	6 - 12	12 - 24	12 - 24	12 - 24	24 - 33	0 - 6
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
PCBs - GE						
Aroclor 1016	ND(0.041)	ND(0.022) [ND(2.1)]	ND(0.022 J) [ND(0.64 J)]	UR [UR]	ND(0.11) [ND(0.044)]	ND(0.022) [ND(0.043)]
Aroclor 1221	ND(0.041)	ND(0.022) [ND(2.1)]	ND(0.022 J) [ND(0.64 J)]	UR [UR]	ND(0.11) [ND(0.044)]	0.37 [0.42]
Aroclor 1232	ND(0.041)	ND(0.022) [ND(2.1)]	ND(0.022 J) [ND(0.64 J)]	UR [UR]	ND(0.11) [ND(0.044)]	ND(0.022) [ND(0.043)]
Aroclor 1242	ND(0.041)	ND(0.022) [ND(2.1)]	ND(0.022 J) [ND(0.64 J)]	UR [UR]	ND(0.11) [ND(0.044)]	ND(0.022) [ND(0.043)]
Aroclor 1248	0.68	0.33 J [34 J]	0.60 J [8.4 J]	0.58 J [0.48 J]	1.8 J [0.69 J]	0.41 [0.56]
Aroclor 1254	ND(0.041)	ND(0.022) [ND(2.1)]	ND(0.022 J) [ND(0.64 J)]	UR [UR]	ND(0.11) [ND(0.044)]	ND(0.022) [ND(0.043)]
Aroclor 1260	ND(0.041)	ND(0.022) [ND(2.1)]	ND(0.022 J) [ND(0.64 J)]	UR [UR]	ND(0.11) [ND(0.044)]	ND(0.022) [ND(0.043)]
Total PCBs	0.68	0.33 J [34 J]	0.60 J [8.4 J]	0.58 J [0.48 J]	1.8 J [0.69 J]	0.78 [0.98]
PCBs - EPA¹						
Aroclor 1016	NA	ND(0.022) [ND(0.021)]	ND(0.021 J) [ND(0.02 J)]	NA	ND(0.022) [ND(0.022)]	ND(0.022) [ND(0.022)]
Aroclor 1221	NA	ND(0.022) [ND(0.021)]	ND(0.021 J) [ND(0.02 J)]	NA	ND(0.022) [ND(0.022)]	ND(0.022) [ND(0.022)]
Aroclor 1232	NA	ND(0.022) [ND(0.021)]	0.058 J [ND(0.02 J)]	NA	ND(0.022) [ND(0.022)]	0.59 [0.63]
Aroclor 1242	NA	ND(0.022) [ND(0.021)]	ND(0.021 J) [ND(0.02 J)]	NA	ND(0.022) [ND(0.022)]	1 [1]
Aroclor 1248	NA	0.34 J [29 J]	0.41 J [0.3 J]	NA	1.3 J [0.45 J]	ND(0.022) [ND(0.022)]
Aroclor 1254	NA	ND(0.022) [ND(0.021)]	ND(0.021 J) [ND(0.02 J)]	NA	ND(0.022) [ND(0.022)]	ND(0.022) [ND(0.022)]
Aroclor 1260	NA	ND(0.022) [ND(0.021)]	ND(0.021 J) [ND(0.02 J)]	NA	ND(0.022) [ND(0.022)]	ND(0.022) [ND(0.022)]
PCB Congeners - EPA¹						
C104-BZ#77	NA	0.0044 J [0.35 J]	0.0055 J [0.0043 J]	NA	0.015 J [0.0058 J]	0.0038 J [0.0045 J]
C104-BZ#81	NA	ND(0.00055 J) [0.015 J]	ND(0.00054 J) [ND(0.0005 J)]	NA	ND(0.00056) [ND(0.00055)]	ND(0.00054) [ND(0.00054)]
C105-BZ#105	NA	0.0023 J [0.31 J]	0.0056 J [0.0035 J]	NA	0.0057 J [0.0021 J]	0.003 J [0.0035 J]
C105-BZ#107/#123	NA	ND(0.0011 J) [0.062 J]	0.0014 J [0.0011 J]	NA	0.0032 [0.0014]	ND(0.0011) [0.0012]
C105-BZ#114	NA	ND(0.00055 J) [0.027 J]	0.00059 J [ND(0.0005 J)]	NA	0.00064 [ND(0.00055)]	ND(0.00054) [ND(0.00054)]
C105-BZ#118	NA	0.0052 J [0.52 J]	0.011 J [0.0079 J]	NA	0.013 J [0.0057 J]	0.0065 [0.0078]
C105-BZ#126	NA	ND(0.00055 J) [0.0042 J]	ND(0.00054 J) [ND(0.0005 J)]	NA	ND(0.00056) [ND(0.00055)]	ND(0.00054) [ND(0.00054)]
C106-BZ#156	NA	ND(0.00055 J) [0.016 J]	0.0007 J [ND(0.0005 J)]	NA	0.00066 [ND(0.00055)]	ND(0.00054) [ND(0.00054)]
C106-BZ#157	NA	ND(0.00055 J) [0.0041 J]	ND(0.00054 J) [ND(0.0005 J)]	NA	ND(0.00056) [ND(0.00055)]	ND(0.00054) [ND(0.00054)]
C106-BZ#167	NA	ND(0.00055 J) [0.0051 J]	ND(0.00054 J) [ND(0.0005 J)]	NA	ND(0.00056) [ND(0.00055)]	ND(0.00054) [ND(0.00054)]
C106-BZ#169	NA	ND(0.00055) [ND(0.00054)]	ND(0.00054 J) [ND(0.0005 J)]	NA	ND(0.00056) [ND(0.00055)]	ND(0.00054) [ND(0.00054)]
C107-BZ#170	NA	ND(0.00055 J) [0.012 J]	0.00095 J [ND(0.0005 J)]	NA	0.00095 [ND(0.00055)]	ND(0.00054) [ND(0.00054)]
C107-BZ#180	NA	ND(0.00055 J) [0.019 J]	0.0012 J [0.0005 J]	NA	0.0012 J [0.00066 J]	0.00059 [ND(0.00054)]
C107-BZ#189	NA	ND(0.00055) [ND(0.00054)]	ND(0.00054 J) [ND(0.0005 J)]	NA	ND(0.00056) [ND(0.00055)]	ND(0.00054) [ND(0.00054)]
Total PCBs	NA	0.34 J [27 J]	0.65 J [0.54 J]	NA	1.8 J [0.64 J]	0.64 J [0.83 J]

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)

Sample ID:	T-15-7-A	T-15-7-A	T-15-7-A	T-15-7-A	T-15-7-A	T-16-1	T-16-1	T-16-1	T-16-6-A	T-16-6-A	T-16-6-A
Sample Depth(Inches):	6 - 12	12 - 24	24 - 36	36 - 48	48 - 56	0 - 6	6 - 12	12 - 18	0 - 6	6 - 12	12 - 25
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06
PCBs - GE											
Aroclor 1016	ND(0.045)	ND(1.2)	ND(0.90)	ND(2.4)	ND(1.0)	ND(0.023)	ND(0.022)	ND(0.026)	ND(0.020)	ND(0.020)	ND(0.022)
Aroclor 1221	0.70	23	ND(0.90)	31	ND(1.0)	ND(0.023)	ND(0.022)	ND(0.026)	ND(0.020)	ND(0.020)	ND(0.022)
Aroclor 1232	ND(0.045)	ND(1.2)	ND(0.90)	ND(2.4)	ND(1.0)	ND(0.023)	ND(0.022)	ND(0.026)	ND(0.020)	ND(0.020)	ND(0.022)
Aroclor 1242	ND(0.045)	3.5	ND(0.90)	31	18	ND(0.023)	ND(0.022)	ND(0.026)	ND(0.020)	ND(0.020)	ND(0.022)
Aroclor 1248	0.71	ND(1.2)	11	ND(2.4)	ND(1.0)	ND(0.023)	ND(0.022)	ND(0.026)	ND(0.020)	ND(0.020)	ND(0.022)
Aroclor 1254	ND(0.045)	1.0 J	1.6	6.1	ND(1.0)	ND(0.023)	ND(0.022)	ND(0.026)	ND(0.020)	ND(0.020)	ND(0.022)
Aroclor 1260	ND(0.045)	ND(1.2)	ND(0.90)	ND(2.4)	ND(1.0)	ND(0.023)	ND(0.022)	ND(0.026)	ND(0.020)	ND(0.020)	ND(0.022)
Total PCBs	1.4	27 J	13	68	18	ND(0.023)	ND(0.022)	ND(0.026)	ND(0.020)	ND(0.020)	ND(0.022)
PCBs - EPA¹											
Aroclor 1016	ND(0.023)	ND(0.024)	ND(0.022)	ND(0.024)	NA	NA	NA	NA	NA	NA	NA
Aroclor 1221	ND(0.023)	ND(0.024)	ND(0.022)	ND(0.024)	NA	NA	NA	NA	NA	NA	NA
Aroclor 1232	1.9	46	ND(0.022)	33	NA	NA	NA	NA	NA	NA	NA
Aroclor 1242	2	65	4.7	56	NA	NA	NA	NA	NA	NA	NA
Aroclor 1248	ND(0.023)	ND(0.024)	7.6	ND(0.024)	NA	NA	NA	NA	NA	NA	NA
Aroclor 1254	ND(0.023)	ND(0.024)	ND(0.022)	ND(0.024)	NA	NA	NA	NA	NA	NA	NA
Aroclor 1260	ND(0.023)	ND(0.024)	ND(0.022)	ND(0.024)	NA	NA	NA	NA	NA	NA	NA
PCB Congeners - EPA¹											
CI04-BZ#77	0.0074 J	0.021 J	0.11	0.16	NA	NA	NA	NA	NA	NA	NA
CI04-BZ#81	ND(0.00057)	ND(0.0006)	ND(0.00056)	ND(0.00059)	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#105	0.0049 J	0.018 J	0.02	0.13	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#107/#123	0.0014	0.0058	0.021	0.042	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#114	ND(0.00057)	0.003	0.0031	0.014	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#118	0.0097	0.052	0.16	0.36	NA	NA	NA	NA	NA	NA	NA
CI05-BZ#126	ND(0.00057)	ND(0.0006)	ND(0.00056)	0.0023	NA	NA	NA	NA	NA	NA	NA
CI06-BZ#156	ND(0.00057)	0.005	0.0018	0.012	NA	NA	NA	NA	NA	NA	NA
CI06-BZ#157	ND(0.00057)	0.0019	0.00059	0.0033	NA	NA	NA	NA	NA	NA	NA
CI06-BZ#167	ND(0.00057)	0.0023	0.0011	0.005	NA	NA	NA	NA	NA	NA	NA
CI06-BZ#169	ND(0.00057)	ND(0.0006)	ND(0.00056)	ND(0.00059)	NA	NA	NA	NA	NA	NA	NA
CI07-BZ#170	ND(0.00057)	0.0095	0.0032	0.017	NA	NA	NA	NA	NA	NA	NA
CI07-BZ#180	ND(0.00057)	0.014	0.0051 J	0.025 J	NA	NA	NA	NA	NA	NA	NA
CI07-BZ#189	ND(0.00057)	ND(0.0006)	ND(0.00056)	0.00084 J	NA	NA	NA	NA	NA	NA	NA
Total PCBs	1.7 J	22 J	12 J	45 J	NA	NA	NA	NA	NA	NA	NA

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)**

Sample ID: Sample Depth(Inches): Date Collected:	T-17-1-A 0 - 6 07/27/06	T-17-1-A 6 - 14 07/27/06	T-17-7 0 - 6 07/27/06	T-17-7 6 - 12 07/27/06	T-17-7 12 - 26 07/27/06	T-20-7-A 0 - 6 07/27/06	T-20-7-A 6 - 12 07/27/06	T-20-7-A 12 - 24 07/27/06	T-22-3 0 - 6 07/27/06	T-22-3 6 - 12 07/27/06
PCBs - GE										
Aroclor 1016	ND(0.024)	ND(0.024)	ND(0.027)	ND(0.024)	ND(0.022)	ND(0.027)	ND(0.029)	ND(0.026) [ND(0.027)]	ND(0.025)	ND(0.027)
Aroclor 1221	ND(0.024)	ND(0.024)	0.013 J	0.014 J	ND(0.022)	0.019 J	0.021 J	ND(0.026) [ND(0.027)]	0.011 J	ND(0.027)
Aroclor 1232	ND(0.024)	ND(0.024)	ND(0.027)	ND(0.024)	ND(0.022)	ND(0.027)	ND(0.029)	ND(0.026) [ND(0.027)]	ND(0.025)	ND(0.027)
Aroclor 1242	ND(0.024)	ND(0.024)	0.013 J	ND(0.024)	ND(0.022)	0.011 J	0.012 J	ND(0.026) [ND(0.027)]	ND(0.025)	ND(0.027)
Aroclor 1248	ND(0.024)	ND(0.024)	ND(0.027)	ND(0.024)	ND(0.022)	ND(0.027)	ND(0.029)	0.010 J [0.015 J]	ND(0.025)	0.029
Aroclor 1254	ND(0.024)	ND(0.024)	ND(0.027)	ND(0.024)	ND(0.022)	ND(0.027)	ND(0.029)	ND(0.026) [ND(0.027)]	ND(0.025)	ND(0.027)
Aroclor 1260	ND(0.024)	ND(0.024)	ND(0.027)	ND(0.024)	ND(0.022)	ND(0.027)	ND(0.029)	ND(0.026) [ND(0.027)]	ND(0.025)	ND(0.027)
Total PCBs	ND(0.024)	ND(0.024)	0.025 J	0.014 J	ND(0.022)	0.030 J	0.033 J	0.010 J [0.015 J]	0.011 J	0.029
PCBs - EPA¹										
Aroclor 1016	NA	NA	NA	NA	NA	ND(0.027)	ND(0.029)	ND(0.026) [ND(0.027)]	NA	NA
Aroclor 1221	NA	NA	NA	NA	NA	ND(0.027)	ND(0.029)	ND(0.026) [ND(0.027)]	NA	NA
Aroclor 1232	NA	NA	NA	NA	NA	ND(0.027)	ND(0.029)	ND(0.026) [ND(0.027)]	NA	NA
Aroclor 1242	NA	NA	NA	NA	NA	ND(0.027)	ND(0.029)	ND(0.026) [ND(0.027)]	NA	NA
Aroclor 1248	NA	NA	NA	NA	NA	ND(0.027)	ND(0.029)	ND(0.026) [ND(0.027)]	NA	NA
Aroclor 1254	NA	NA	NA	NA	NA	ND(0.027)	ND(0.029)	ND(0.026) [ND(0.027)]	NA	NA
Aroclor 1260	NA	NA	NA	NA	NA	ND(0.027)	ND(0.029)	ND(0.026) [ND(0.027)]	NA	NA
PCB Congeners - EPA¹										
C104-BZ#77	NA	NA	NA	NA	NA	ND(0.00068)	ND(0.00073)	ND(0.00065) [ND(0.00068)]	NA	NA
C104-BZ#81	NA	NA	NA	NA	NA	ND(0.00068)	ND(0.00073)	ND(0.00065) [ND(0.00068)]	NA	NA
C105-BZ#105	NA	NA	NA	NA	NA	ND(0.00068)	0.00087	ND(0.00065) [ND(0.00068)]	NA	NA
C105-BZ#107/#123	NA	NA	NA	NA	NA	ND(0.0014)	ND(0.0015)	ND(0.0013) [ND(0.0014)]	NA	NA
C105-BZ#114	NA	NA	NA	NA	NA	ND(0.00068)	ND(0.00073)	ND(0.00065) [ND(0.00068)]	NA	NA
C105-BZ#118	NA	NA	NA	NA	NA	0.00074	0.002	0.00082 [0.0015]	NA	NA
C105-BZ#126	NA	NA	NA	NA	NA	ND(0.00068)	ND(0.00073)	ND(0.00065) [ND(0.00068)]	NA	NA
C106-BZ#156	NA	NA	NA	NA	NA	ND(0.00068)	ND(0.00073)	ND(0.00065) [ND(0.00068)]	NA	NA
C106-BZ#157	NA	NA	NA	NA	NA	ND(0.00068)	ND(0.00073)	ND(0.00065) [ND(0.00068)]	NA	NA
C106-BZ#167	NA	NA	NA	NA	NA	ND(0.00068)	ND(0.00073)	ND(0.00065) [ND(0.00068)]	NA	NA
C106-BZ#169	NA	NA	NA	NA	NA	ND(0.00068)	ND(0.00073)	ND(0.00065) [ND(0.00068)]	NA	NA
C107-BZ#170	NA	NA	NA	NA	NA	ND(0.00068)	ND(0.00073)	ND(0.00065) [ND(0.00068)]	NA	NA
C107-BZ#180	NA	NA	NA	NA	NA	ND(0.00068)	ND(0.00073)	ND(0.00065) [0.00068]	NA	NA
C107-BZ#189	NA	NA	NA	NA	NA	ND(0.00068)	ND(0.00073)	ND(0.00065) [ND(0.00068)]	NA	NA
Total PCBs	NA	NA	NA	NA	NA	0.008	0.02	0.0039 J [0.017 J]	NA	NA

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Results are presented in parts per million, ppm)

Sample ID:	T-22-3	T-22-3	T-22-3	T-22-3
Sample Depth(Inches):	12 - 24	24 - 36	36 - 48	48 - 56
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06
PCBs - GE				
Aroclor 1016	ND(0.029)	ND(0.025)	ND(0.028)	ND(0.038)
Aroclor 1221	ND(0.029)	0.026	ND(0.028)	ND(0.038)
Aroclor 1232	ND(0.029)	ND(0.025)	ND(0.028)	ND(0.038)
Aroclor 1242	ND(0.029)	ND(0.025)	ND(0.028)	ND(0.038)
Aroclor 1248	ND(0.029)	ND(0.025)	0.046	0.16
Aroclor 1254	ND(0.029)	ND(0.025)	0.032	0.084
Aroclor 1260	ND(0.029)	ND(0.025)	ND(0.028)	ND(0.038)
Total PCBs	ND(0.029)	0.026	0.078	0.24
PCBs - EPA¹				
Aroclor 1016	NA	NA	NA	NA
Aroclor 1221	NA	NA	NA	NA
Aroclor 1232	NA	NA	NA	NA
Aroclor 1242	NA	NA	NA	NA
Aroclor 1248	NA	NA	NA	NA
Aroclor 1254	NA	NA	NA	NA
Aroclor 1260	NA	NA	NA	NA
PCB Congeners - EPA¹				
C104-BZ#77	NA	NA	NA	NA
C104-BZ#81	NA	NA	NA	NA
C105-BZ#105	NA	NA	NA	NA
C105-BZ#107/#123	NA	NA	NA	NA
C105-BZ#114	NA	NA	NA	NA
C105-BZ#118	NA	NA	NA	NA
C105-BZ#126	NA	NA	NA	NA
C106-BZ#156	NA	NA	NA	NA
C106-BZ#157	NA	NA	NA	NA
C106-BZ#167	NA	NA	NA	NA
C106-BZ#169	NA	NA	NA	NA
C107-BZ#170	NA	NA	NA	NA
C107-BZ#180	NA	NA	NA	NA
C107-BZ#189	NA	NA	NA	NA
Total PCBs	NA	NA	NA	NA

TABLE 19
SUMMARY OF GE AND EPA SEDIMENT SAMPLING DATA FOR PCBs (AROCLORS AND CONGENERS)

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Notes:

1. PCB analyses performed by EPA included total PCBs based on a summation of results for 209 individual or coeluting congeners; individually reported results for a selected list of 14 PCB congeners (1994 and 1997 World Health Organization [WHO] list congeners); and Aroclor results (Aroclors 1016, 1221, 1232, 1242, 1248, 1254, and 1260) based on fingerprint matching and quantitation of principal component congener peaks.
2. Samples were collected by ARCADIS BBL. Samples were submitted to Northeast Analytical, Inc. (NEA) for PCB Aroclor analysis of GE samples. Splits of each sample were submitted to Alpha Woods Hole Laboratory for analysis of PCB Aroclors and PCB congeners.
3. GE's PCB Aroclor data was rounded to two significant figures. GE's total PCB data was rounded to two significant figures after summing the non-rounded Aroclor data.
4. Field duplicate sample results are presented in brackets.
5. ND - The compound was analyzed for, but not detected. The number in parentheses is the compound quantitation limit (reporting limit).
6. NA - Not analyzed.
7. The second set of analyses for samples SD-27 RE2 and T-15-6 RE2 were taken from the sample and duplicate sent to NEA for TOC analysis.

Data Qualifiers

- J - The compound was positively identified; however, the associated numerical value is an estimated concentration only.
UR - The non-detected result was rejected.

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID: Sample Depth(inches): Date Collected:	DEP-1 0 - 6 07/25/06	DEP-1 6 - 12 07/25/06	DEP-1 12 - 24 07/25/06	DEP-1 24 - 34 07/25/06	DEP-2 0 - 6 07/25/06	DEP-2 6 - 12 07/25/06	DEP-2 12 - 18 07/25/06	DEP-4 0 - 6 07/26/06	DEP-4 6 - 12 07/26/06	DEP-4 12 - 24 07/26/06	DEP-5 0 - 6 07/26/06	DEP-5 6 - 12 07/26/06
Semivolatile Organics												
2-Methylnaphthalene	ND(0.56)	ND(0.44)	ND(0.45)	NA	ND(0.44)	ND(0.38)	ND(0.52)	ND(0.43)	ND(0.45)	ND(0.51)	ND(0.54)	ND(0.61)
Acenaphthene	ND(0.56)	0.024 J	ND(0.45)	NA	ND(0.44)	ND(0.38)	ND(0.52)	ND(0.43)	ND(0.45)	ND(0.51)	0.033 J	ND(0.61)
Acenaphthylene	0.044 J	0.072 J	0.037 J	NA	ND(0.44)	ND(0.38)	0.065 J	0.029 J	0.028 J	0.027 J	0.38 J	0.077 J
Anthracene	0.032 J	0.078 J	0.038 J	NA	ND(0.44)	0.031 J	0.075 J	0.052 J	0.025 J	ND(0.51)	0.24 J	0.079 J
Benzo(a)anthracene	0.17 J	0.32 J	0.17 J	NA	0.093 J	0.11 J	0.22 J	0.18 J	0.10 J	0.090 J	1.2	0.48 J
Benzo(a)pyrene	0.20 J	0.32 J	0.18 J	NA	0.096 J	0.096 J	0.23 J	0.18 J	0.11 J	0.10 J	1.4	0.61
Benzo(b)fluoranthene	0.30 J	0.45	0.25 J	NA	0.12 J	0.12 J	0.29 J	0.24 J	0.15 J	0.13 J	1.9	1.0
Benzo(g,h,i)perylene	0.11 J	0.23 J	0.13 J	NA	0.050 J	0.049 J	0.12 J	0.12 J	0.075 J	0.068 J	0.62	0.28 J
Benzo(k)fluoranthene	0.095 J	0.14 J	0.077 J	NA	0.042 J	0.047 J	0.11 J	0.080 J	0.047 J	0.041 J	0.64	0.30 J
Chrysene	0.21 J	0.33 J	0.18 J	NA	0.10 J	0.11 J	0.25 J	0.18 J	0.11 J	0.10 J	1.2	0.64
Dibenz(a,h)anthracene	0.032 J	0.066 J	0.037 J	NA	ND(0.44)	ND(0.38)	0.035 J	0.037 J	0.028 J	ND(0.51)	0.19 J	0.086 J
Fluoranthene	0.38 J	0.73	0.39 J	NA	0.20 J	0.24 J	0.50 J	0.39 J	0.22 J	0.19 J	2.0	1.2
Fluorene	ND(0.56)	0.040 J	ND(0.45)	NA	ND(0.44)	ND(0.38)	0.031 J	0.027 J	ND(0.45)	ND(0.51)	0.077 J	0.042 J
Indeno(1,2,3-c,d)pyrene	0.11 J	0.21 J	0.12 J	NA	0.046 J	0.048 J	0.11 J	0.11 J	0.074 J	0.066 J	0.62	0.29 J
Naphthalene	ND(0.56)	ND(0.44)	ND(0.45)	NA	ND(0.44)	ND(0.38)	ND(0.52)	ND(0.43)	ND(0.45)	ND(0.51)	ND(0.54)	ND(0.61)
Phenanthrene	0.18 J	0.47	0.23 J	NA	0.085 J	0.16 J	0.33 J	0.25 J	0.14 J	0.10 J	0.73	0.55 J
Pyrene	0.30 J	0.59	0.32 J	NA	0.16 J	0.18 J	0.42 J	0.32 J	0.19 J	0.17 J	1.7	0.88
Pesticides												
4,4'- DDE	ND(0.0058)	R	R	NA	ND(0.0044)	ND(0.0038)	ND(0.0051)	R	R	R	R	R
4,4'- DDT	0.0027 JN	0.0035 JN	0.0024 JN	NA	ND(0.0044)	ND(0.0038)	ND(0.0051)	0.0047 JN	0.0048 JN	0.0054 JN	0.066 JN	0.032 JN
4,4'-DDD	ND(0.0058)	ND(0.0044)	0.0013 JN	NA	ND(0.0044)	ND(0.0038)	ND(0.0051)	0.0023 J	ND(0.0089)	0.0031 J	0.065 J	0.061 J
Aldrin	ND(0.0030)	ND(0.0023)	ND(0.0023)	NA	ND(0.0023)	ND(0.0019)	ND(0.0026)	ND(0.0045)	ND(0.0046)	ND(0.0052)	ND(0.0055)	ND(0.0062)
Alpha-BHC	ND(0.0030)	ND(0.0023)	ND(0.0023)	NA	ND(0.0023)	ND(0.0019)	ND(0.0026)	ND(0.0045)	ND(0.0046)	ND(0.0052)	ND(0.0055)	ND(0.0062)
Beta-BHC	ND(0.0030)	0.00075 JN	ND(0.0023)	NA	ND(0.0023)	ND(0.0019)	ND(0.0026)	0.0017 JN	0.0023 JN	0.0023 JN	0.0084 JN	0.0021 JN
Chlordane	ND(0.030)	ND(0.023)	ND(0.023)	NA	ND(0.023)	ND(0.019)	ND(0.026)	ND(0.045)	ND(0.046)	ND(0.052)	ND(0.055)	ND(0.062)
delta-BHC	ND(0.0030)	ND(0.0023)	ND(0.0023)	NA	ND(0.0023)	ND(0.0019)	ND(0.0026)	ND(0.0045)	ND(0.0046)	ND(0.0052)	ND(0.0055)	ND(0.0062)
Dieldrin	ND(0.0058)	ND(0.0044)	ND(0.0045)	NA	ND(0.0044)	ND(0.0038)	ND(0.0051)	ND(0.0087)	ND(0.0089)	R	ND(0.011)	ND(0.012)
Endosulfan I	ND(0.0030)	ND(0.0023)	ND(0.0023)	NA	ND(0.0023)	ND(0.0019)	ND(0.0026)	0.0014 JN	0.0017 JN	0.0024 JN	ND(0.0055)	ND(0.0062)
Endosulfan II	ND(0.0058)	ND(0.0044)	ND(0.0045)	NA	ND(0.0044)	ND(0.0038)	ND(0.0051)	ND(0.0087)	ND(0.0089)	ND(0.010)	R	ND(0.012)
Endosulfan Sulfate	ND(0.0058)	ND(0.0044)	ND(0.0045)	NA	ND(0.0044)	ND(0.0038)	ND(0.0051)	ND(0.0087)	ND(0.0089)	ND(0.010)	0.0038 JN	ND(0.012)
Endrin	ND(0.0058)	ND(0.0044)	ND(0.0045)	NA	ND(0.0044)	ND(0.0038)	ND(0.0051)	ND(0.0087)	0.0020 JN	0.0023 JN	ND(0.011)	ND(0.012)
Endrin Aldehyde	ND(0.0058)	ND(0.0044)	ND(0.0045)	NA	ND(0.0044)	ND(0.0038)	ND(0.0051)	ND(0.0087)	ND(0.0089)	ND(0.010)	ND(0.011)	ND(0.012)
Endrin Ketone	ND(0.0058)	ND(0.0044)	ND(0.0045)	NA	ND(0.0044)	ND(0.0038)	ND(0.0051)	ND(0.0087)	ND(0.0089)	ND(0.010)	ND(0.011)	ND(0.012)
Gamma-BHC	ND(0.0030)	ND(0.0023)	ND(0.0023)	NA	ND(0.0023)	ND(0.0019)	ND(0.0026)	R	R	R	ND(0.0055)	ND(0.0062)
Heptachlor	ND(0.0030)	ND(0.0023)	ND(0.0023)	NA	ND(0.0023)	ND(0.0019)	ND(0.0026)	ND(0.0045)	ND(0.0046)	ND(0.0052)	ND(0.0055)	ND(0.0062)
Heptachlor Epoxide	ND(0.0030)	ND(0.0023)	ND(0.0023)	NA	ND(0.0023)	ND(0.0019)	ND(0.0026)	ND(0.0045)	ND(0.0046)	ND(0.0052)	ND(0.0055)	R
Methoxychlor	ND(0.030)	0.0010 JN	ND(0.023)	NA	ND(0.023)	ND(0.019)	ND(0.026)	0.0021 JN	0.0021 JN	ND(0.052 J)	0.0056 JN	ND(0.062 J)
Toxaphene	ND(0.30)	ND(0.23)	ND(0.23)	NA	ND(0.23)	ND(0.19)	ND(0.26)	ND(0.45)	ND(0.46)	ND(0.52)	ND(0.55)	ND(0.62)

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID: Sample Depth(inches): Date Collected:	DEP-1 0 - 6 07/25/06	DEP-1 6 - 12 07/25/06	DEP-1 12 - 24 07/25/06	DEP-1 24 - 34 07/25/06	DEP-2 0 - 6 07/25/06	DEP-2 6 - 12 07/25/06	DEP-2 12 - 18 07/25/06	DEP-4 0 - 6 07/26/06	DEP-4 6 - 12 07/26/06	DEP-4 12 - 24 07/26/06	DEP-5 0 - 6 07/26/06	DEP-5 6 - 12 07/26/06
Inorganics												
Aluminum	4,580 J	3,160 J	3,970 J	NA	5,740 J	2,930 J	4,310 J	3,490 J	3,830 J	4,790 J	5,510 J	4,330 J
Antimony	ND(19.4)	ND(16.3)	ND(15.4)	NA	ND(15.9)	ND(14.0)	ND(18.0)	9.10	ND(16.2)	ND(17.7)	ND(18.9)	ND(20.6)
Arsenic	7.60	3.30	3.60	NA	5.70	3.00	6.80	13.3	5.30	5.70	5.40	4.60
Barium	30.4	17.1	21.2	NA	32.1	16.6	22.7	27.1	22.3	26.7	26.6	25.1
Beryllium	0.420	0.270	0.330	NA	ND(0.390)	ND(0.180)	ND(0.550)	9.60	0.350	0.470	0.350	0.380
Cadmium	0.240	0.110	0.220	NA	0.160	ND(1.20)	0.390	9.50	0.210	0.350	0.210	0.360
Calcium	956 J	480 J	713 J	NA	566	331	518	602	745	700	1,020	1,740
Chromium	9.50	6.10	8.10	NA	7.70	4.90	10.2	14.9	25.3	11.8	7.30	9.80
Cobalt	4.10	2.10	2.70	NA	4.20	1.50	4.00	11.4	4.60	3.20	2.50	3.00
Copper	6.10	2.80	4.10	NA	3.00	1.80	5.80	12.2	3.80	5.60	7.10	8.10
Iron	7,710 J	4,600 J	5,170 J	NA	10,300 J	5,300 J	5,980 J	4,710 J	5,590 J	6,840 J	6,220 J	5,140 J
Lead	18.9	6.80	10.6	NA	4.90	3.30	15.0	16.2	8.00	12.7	20.0	20.9
Magnesium	1,250 J	912 J	1,080 J	NA	2,130 J	1,090 J	1,230 J	1,350	1,090	1,360	1,250	1,180
Manganese	197 J	56.1 J	55.3 J	NA	166	60.3	57.0	77.6	72.2	79.5	67.5	56.4
Mercury	0.0140 J	0.0120 J	ND(0.140 J)	NA	ND(0.140 J)	ND(0.120 J)	0.0780 J	ND(0.120 J)	0.00600 J	0.00900 J	0.0170 J	0.0330 J
Nickel	5.00	3.40	4.20	NA	5.40	2.90	5.50	12.4	4.00	4.90	4.50	5.80
Potassium	718 J	539 J	776 J	NA	2,620 J	714 J	809 J	940	583	706	840	624
Selenium	ND(11.3)	ND(9.50)	ND(9.00)	NA	ND(9.30)	ND(8.10)	ND(10.5)	9.50	ND(9.40)	ND(10.3)	ND(11.0)	ND(12.0)
Silver	ND(3.20)	ND(2.70)	ND(2.60)	NA	ND(2.60)	ND(2.30)	ND(3.00)	1.70	ND(2.70)	ND(3.00)	ND(3.10)	ND(3.40)
Sodium	ND(1,620)	ND(1,360)	45.3	NA	ND(1,330)	37.6	59.5	462	ND(54.4)	ND(48.0)	ND(132)	ND(247)
Thallium	ND(8.10)	ND(6.80)	ND(6.40)	NA	ND(6.90)	ND(5.80)	ND(8.10)	9.70	ND(6.70)	ND(7.40)	ND(7.90)	ND(8.60)
Vanadium	9.90	6.80	8.00	NA	12.7	6.30	10.9	15.9	15.4	10.7	9.70	9.40
Zinc	43.3 J	24.2 J	35.6 J	NA	37.1	18.4	44.8	29.0	38.6	42.9	55.3	72.7
Miscellaneous Parameters												
% Moisture	41.1	22.4	39.4	NA	10.4	14.0	26.7	22.2	29.1	8.43	36.6	43.5
% Solids	58.9	77.6	72.8	75.4	71.2	49.9	68.0	89.2	90.0	90.3	89.6	84.3
% Total Organic Carbon	1.2	0.40	1.8	NA	0.24	0.21	1.5	0.26	0.52	0.52	1.1	2.2
Percent Solids - EPA												
% Solids	65	75	73	75	90	84	72	78	75	72	71	50

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID: Sample Depth(inches): Date Collected:	DEP-1 0 - 6 07/25/06	DEP-1 6 - 12 07/25/06	DEP-1 12 - 24 07/25/06	DEP-1 24 - 34 07/25/06	DEP-2 0 - 6 07/25/06	DEP-2 6 - 12 07/25/06	DEP-2 12 - 18 07/25/06	DEP-4 0 - 6 07/26/06	DEP-4 6 - 12 07/26/06	DEP-4 12 - 24 07/26/06	DEP-5 0 - 6 07/26/06	DEP-5 6 - 12 07/26/06
Grain Size - Sieve												
Finer than #200 (%)	0	14.8	0	NA	6.70	2.90	14.6	3.70	4.60	2.00	10.4	15.2
75 mm (% retained)	0	0	0	NA	0	0	0	0	0	0	0	0
50 mm (% retained)	0	0	0	NA	0	0	0	0	0	0	0	0
37.5 mm (% retained)	0	0	0	NA	0	0	0	0	0	0	0	0
25 mm (% retained)	0	0	0	NA	0	0	0	0	0	0	0	0
19 mm (% retained)	0	9.20	0	NA	0	0	1.20	0	0	0	0	0
9.5 mm (% retained)	0.2	0.100	0	NA	8.60	0	1.90	0	0.300	0.300	0.200	1.80
4.75 mm (% retained)	1.10	0.900	0.100	NA	3.30	7.50	1.00	0	0.200	2.30	0.100	0.600
2 mm (% retained)	0.800	0.800	0.100	NA	12.5	21.2	4.10	1.10	1.50	9.70	2.80	2.90
.85 mm (% retained)	1.70	2.70	1.70	NA	35.5	40.0	18.9	0.600	0.500	11.0	1.60	0
.425 mm (% retained)	16.8	20.4	19.2	NA	29.1	25.3	24.9	11.8	4.80	11.2	5.60	3.50
.250 mm (% retained)	27.1	30.2	30.6	NA	3.10	3.20	9.20	36.3	33.4	17.2	17.7	10.8
.180 mm (% retained)	15.8	14.1	19.3	NA	0.600	0.400	6.00	24.3	28.3	20.3	21.8	17.4
.150 mm (% retained)	6.70	5.60	6.90	NA	0.800	0.800	2.50	7.70	7.90	7.90	10.6	9.20
.075 mm (% retained)	17.7	12.7	17.3	NA	0.200	0.100	7.00	14.1	13.3	13.8	27.3	31.0
Gravel (%)	1.40	10.1	0.100	NA	11.8	7.50	4.10	0	0.500	2.60	0.300	2.40
Coarse Sand (%)	0.800	0.800	0.100	NA	12.5	21.2	4.10	1.10	1.50	9.70	2.80	2.90
Medium Sand (%)	18.5	23.1	21.0	NA	64.5	65.3	43.8	12.4	5.30	22.1	7.30	3.50
Fine Sand (%)	67.3	62.6	74.1	NA	4.70	4.60	24.7	82.4	83.0	59.2	77.3	68.4
Silt (%)	8.40	1.60	2.40	NA	5.00	0.500	20.9	1.40	6.10	2.90	6.20	18.2
Clay (%)	3.60	1.80	2.30	NA	1.40	0.900	2.50	2.70	3.50	3.50	6.10	4.60

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID: Sample Depth(inches): Date Collected:	DEP-1 0 - 6 07/25/06	DEP-1 6 - 12 07/25/06	DEP-1 12 - 24 07/25/06	DEP-1 24 - 34 07/25/06	DEP-2 0 - 6 07/25/06	DEP-2 6 - 12 07/25/06	DEP-2 12 - 18 07/25/06	DEP-4 0 - 6 07/26/06	DEP-4 6 - 12 07/26/06	DEP-4 12 - 24 07/26/06	DEP-5 0 - 6 07/26/06	DEP-5 6 - 12 07/26/06
Grain Size - Hydrometer (% Retained)												
38 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
37 µm	5.40	0.900	0.400	NA	5.00	0	16.9	0.600	NA	NA	NA	14.2
36 µm	NA	NA	NA	NA	NA	NA	NA	NA	4.70	0.400	2.70	NA
35 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
34 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
24 µm	NA	0	NA	NA	0	0	NA	NA	NA	NA	NA	NA
23 µm	1.00	NA	0.700	NA	NA	NA	1.00	0	0.600	0.700	1.80	1.10
14.0 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.9 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.8 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.7 µm	NA	NA	NA	NA	0	0	NA	NA	NA	NA	NA	NA
13.6 µm	NA	0	NA	NA	NA	NA	1.00	NA	NA	NA	NA	NA
13.5 µm	0	NA	0.700	NA	NA	NA	NA	NA	NA	NA	NA	1.10
13.4 µm	NA	NA	NA	NA	NA	NA	NA	0.300	0.600	0.700	NA	NA
13.3 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.900	NA
13.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.1 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.9 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.8 µm	NA	NA	NA	NA	0	NA	NA	NA	NA	NA	NA	NA
9.7 µm	1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.6 µm	NA	NA	NA	NA	NA	0.600	NA	NA	NA	NA	NA	NA
9.5 µm	NA	0.700	NA	NA	NA	NA	1.00	NA	0	0	NA	0.600
9.4 µm	NA	NA	0.700	NA	NA	NA	NA	NA	NA	NA	0	NA
9.3 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.2 µm	NA	NA	NA	NA	NA	NA	NA	0	NA	NA	NA	NA
9.1 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.1 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.0 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
6.9 µm	NA	NA	NA	NA	NA	0	1.00	NA	NA	1.10	NA	1.10
6.8 µm	NA	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA
6.7 µm	NA	NA	NA	NA	0	NA	NA	0.500	NA	NA	0.900	NA
6.6 µm	1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
6.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	0.300	NA	NA	NA
3.5 µm	NA	1.10	1.70	NA	NA	NA	1.00	NA	NA	NA	NA	NA
3.4 µm	1.50	NA	NA	NA	0.500	0	NA	NA	NA	NA	NA	NA
3.3 µm	NA	NA	NA	NA	NA	NA	NA	NA	0.600	0	NA	0
3.2 µm	NA	NA	NA	NA	NA	NA	NA	0	NA	NA	0.900	NA
1.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.4 µm	0.500	0.400	0.300	NA	0	0	1.00	0.800	0.900	1.80	0.400	2.90

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
(Unless stated otherwise, results are presented in parts per million, ppm)

Sample ID:	DEP-5 12 - 24 07/26/06	DEP-5 24 - 30 07/26/06	DEP-8 0 - 6 07/27/06	DEP-8 6 - 12 07/27/06	DEP-8 12 - 19 07/27/06	DEP-10 0 - 7 07/27/06	DEP-11 0 - 6 07/27/06	DEP-11 6 - 12 07/27/06	DEP-11 12 - 24 07/27/06	DEP-11 24 - 36 07/27/06	SD-2 0 - 6 07/27/06	SD-2 6 - 12 07/27/06	SD-2 12 - 24 07/27/06
Semivolatile Organics													
2-Methylnaphthalene													
Acenaphthene	ND(0.49)	NA	ND(0.56)	ND(0.49)	ND(0.55)	ND(0.43)	ND(0.42)	ND(0.76 J)	ND(0.43)	NA	ND(0.42 J)	ND(0.40)	ND(0.40)
Acenaphthylene	ND(0.49)	NA	ND(0.56)	ND(0.49)	0.076 J	ND(0.43)	ND(0.42)	ND(0.76 J)	ND(0.43)	NA	ND(0.42 J)	ND(0.40)	ND(0.40)
Anthracene	0.12 J	NA	ND(0.56)	ND(0.49)	0.047 J	0.042 J	0.056 J	ND(0.43)	0.050 J	0.027 J	NA	ND(0.42 J)	ND(0.40)
Benz(a)anthracene	0.087 J	NA	0.047 J	0.042 J	0.056 J	ND(0.43)	ND(0.42)	0.049 J	0.022 J	NA	ND(0.42 J)	0.031 J	0.029 J
Benz(a)pyrene	0.37 J	NA	0.21 J	0.18 J	0.26 J	0.062 J	0.065 J	0.27 J	0.13 J	NA	0.074 J	0.11 J	0.16 J
Benz(a)pyrene	0.39 J	NA	0.23 J	0.21 J	0.28 J	0.065 J	0.068 J	0.34 J	0.13 J	NA	0.064 J	0.090 J	0.14 J
Benz(b)fluoranthene	0.58	NA	0.40 J	0.24 J	0.48 J	0.073 J	0.087 J	0.46 J	0.16 J	NA	0.082 J	0.16 J	0.25 J
Benz(g,h,i)perylene	0.17 J	NA	0.12 J	0.11 J	0.21 J	0.056 J	0.048 J	0.22 J	0.10 J	NA	0.030 J	0.046 J	0.064 J
Benz(k)fluoranthene	0.15 J	NA	0.42 J	0.097 J	0.44 J	0.048 J	0.030 J	0.15 J	0.072 J	NA	0.032 J	0.17 J	0.26 J
Chrysene	0.36 J	NA	0.26 J	0.22 J	0.26 J	0.087 J	0.071 J	0.32 J	0.14 J	NA	0.078 J	0.11 J	0.16 J
Dibenz(a,h)anthracene	0.052 J	NA	0.036 J	0.036 J	0.072 J	ND(0.43)	ND(0.42)	0.072 J	0.029 J	NA	ND(0.42 J)	ND(0.40)	0.020 J
Fluoranthene	0.76	NA	0.49 J	0.44 J	0.53 J	0.14 J	0.13 J	0.64 J	0.27 J	NA	0.16 J	0.25 J	0.33 J
Fluorene	0.035 J	NA	ND(0.56)	ND(0.49)	0.030 J	ND(0.43)	ND(0.42)	ND(0.76 J)	ND(0.43)	NA	ND(0.42 J)	ND(0.40)	ND(0.40)
Indeno(1,2,3-c,d)pyrene	0.17 J	NA	0.12 J	0.10 J	0.19 J	0.045 J	0.045 J	0.22 J	0.093 J	NA	0.028 J	0.042 J	0.064 J
Naphthalene	ND(0.49)	NA	ND(0.56)	ND(0.49)	ND(0.55)	ND(0.43)	ND(0.42)	ND(0.76 J)	ND(0.43)	NA	ND(0.42 J)	ND(0.40)	ND(0.40)
Phenanthrene	0.31 J	NA	0.24 J	0.22 J	0.31 J	0.087 J	0.078 J	0.31 J	0.14 J	NA	0.10 J	0.18 J	0.17 J
Pyrene	0.62	NA	0.41 J	0.37 J	0.47 J	0.14 J	0.11 J	0.50 J	0.22 J	NA	0.13 J	0.19 J	0.22 J
Pesticides													
4,4'-DDE	R	NA	0.0010 J	0.0010 J	0.0011 J	R	ND(0.0042)	R	R	NA	ND(0.0042 J)	ND(0.0041 J)	ND(0.0040 J)
4,4'-DDT	0.0097 JN	NA	0.0014 J	0.0014 J	ND(0.0054)	0.0027 JN	ND(0.0042)	ND(0.0074 J)	ND(0.0043)	NA	ND(0.0042 J)	ND(0.0041 J)	ND(0.0040 J)
4,4'-DDD	0.014 J	NA	ND(0.0055)	0.0010 J	0.0010 J	ND(0.0043)	ND(0.0042)	ND(0.0074 J)	ND(0.0043)	NA	ND(0.0042)	ND(0.0041)	ND(0.0040)
Aldrin	0.0022 JN	NA	ND(0.0028 J)	ND(0.0025 J)	ND(0.0028 J)	ND(0.0022)	ND(0.0021)	ND(0.0038 J)	ND(0.0022)	NA	ND(0.0022)	ND(0.0021)	ND(0.0021)
Alpha-BHC	ND(0.0050)	NA	ND(0.0028)	ND(0.0025)	ND(0.0028)	ND(0.0022)	ND(0.0021)	ND(0.0038 J)	ND(0.0022)	NA	ND(0.0022)	ND(0.0021)	ND(0.0021)
Beta-BHC	0.0047 JN	NA	ND(0.0028)	ND(0.0025)	ND(0.0028)	ND(0.0022)	ND(0.0021)	ND(0.0038 J)	ND(0.0022)	NA	ND(0.0022)	ND(0.0021)	ND(0.0021)
Chlordane	ND(0.050)	NA	ND(0.028)	ND(0.025)	ND(0.028)	ND(0.022)	ND(0.021)	ND(0.038 J)	ND(0.022)	NA	ND(0.022)	ND(0.021)	ND(0.021)
delta-BHC	ND(0.0050)	NA	ND(0.0028)	ND(0.0025)	ND(0.0028)	ND(0.0022)	ND(0.0021)	ND(0.0038 J)	ND(0.0022)	NA	ND(0.0022 J)	ND(0.0021 J)	ND(0.0021 J)
Dieldrin	R	NA	ND(0.0055)	ND(0.0049)	ND(0.0054)	ND(0.0043)	ND(0.0042)	ND(0.0074 J)	ND(0.0043)	NA	ND(0.0042)	ND(0.0041)	ND(0.0040)
Endosulfan I	0.0048 JN	NA	ND(0.0028)	ND(0.0025)	ND(0.0028)	ND(0.0022)	ND(0.0021)	ND(0.0038 J)	ND(0.0022)	NA	ND(0.0022)	ND(0.0021)	ND(0.0021)
Endosulfan II	ND(0.0098)	NA	ND(0.0055)	ND(0.0049)	ND(0.0054)	ND(0.0043)	ND(0.0042)	ND(0.0074 J)	ND(0.0043)	NA	ND(0.0042)	ND(0.0041)	ND(0.0040)
Endosulfan Sulfate	ND(0.0098)	NA	ND(0.0055)	ND(0.0049)	ND(0.0054 J)	0.00078 JN	ND(0.0042)	ND(0.0074 J)	ND(0.0043 J)	NA	ND(0.0042)	ND(0.0041)	ND(0.0040)
Endrin	ND(0.0098)	NA	ND(0.0055)	ND(0.0049)	ND(0.0054)	ND(0.0043)	ND(0.0042)	ND(0.0074 J)	ND(0.0043)	NA	ND(0.0042)	ND(0.0041)	ND(0.0040)
Endrin Aldehyde	ND(0.0098)	NA	ND(0.0055)	ND(0.0049)	ND(0.0054 J)	ND(0.0043)	ND(0.0042)	ND(0.0074 J)	0.00095 JN	NA	ND(0.0042)	ND(0.0041)	ND(0.0040)
Endrin Ketone	ND(0.0098)	NA	ND(0.0055)	ND(0.0049)	ND(0.0054)	ND(0.0043)	ND(0.0042)	ND(0.0074 J)	ND(0.0043)	NA	ND(0.0042)	ND(0.0041)	ND(0.0040)
Gamma-BHC	R	NA	ND(0.0028)	ND(0.0025)	ND(0.0028)	ND(0.0022)	ND(0.0021)	ND(0.0038 J)	ND(0.0022)	NA	ND(0.0022)	ND(0.0021)	ND(0.0021)
Heptachlor	ND(0.0050)	NA	ND(0.0028)	ND(0.0025)	ND(0.0028)	ND(0.0022)	ND(0.0021)	ND(0.0038 J)	ND(0.0022)	NA	ND(0.0022)	ND(0.0021)	ND(0.0021)
Heptachlor Epoxide	ND(0.0050)	NA	ND(0.0028)	ND(0.0025)	ND(0.0028)	ND(0.0022)	ND(0.0021)	ND(0.0038 J)	ND(0.0022)	NA	ND(0.0022)	ND(0.0021)	ND(0.0021)
Methoxychlor	ND(0.050 J)	NA	ND(0.028)	ND(0.025)	ND(0.028)	ND(0.022)	ND(0.021)	ND(0.038 J)	ND(0.022)	NA	ND(0.022 J)	ND(0.021 J)	ND(0.021 J)
Toxaphene	ND(0.50)	NA	ND(0.28)	ND(0.25)	ND(0.28)	ND(0.22)	ND(0.21)	ND(0.38 J)	ND(0.22)	NA	ND(0.22)	ND(0.21)	ND(0.21)

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	DEP-5	DEP-5	DEP-8	DEP-8	DEP-8	DEP-10	DEP-11	DEP-11	DEP-11	DEP-11	SD-2	SD-2	SD-2
Sample Depth(Inches):	12 - 24	24 - 30	0 - 6	6 - 12	12 - 19	0 - 7	0 - 6	6 - 12	12 - 24	24 - 36	0 - 6	6 - 12	12 - 24
Date Collected:	07/26/06	07/26/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
Inorganics													
Aluminum	3,290 J	NA	5,720 J	5,790 J	6,940	3,080	2,820	9,070 J	3,480	NA	2,340	2,270	2,590
Antimony	ND(17.4)	NA	ND(18.7 J)	ND(18.3 J)	ND(17.7 J)	ND(15.7)	ND(14.7)	ND(28.3 J)	ND(14.5)	NA	ND(15.0)	ND(14.2)	ND(15.0)
Arsenic	4.30	NA	7.90	6.10	5.90	6.30	4.10	17.0 J	5.30	NA	3.10	2.80	ND(2.60)
Barium	14.4	NA	32.4	31.3	30.9	13.0	12.4	61.6 J	15.2	NA	10.7	9.80	13.9
Beryllium	0.280	NA	0.620	0.510	0.800	0.270	0.200	1.20 J	0.280	NA	0.120	0.120	0.100 J
Cadmium	0.280	NA	0.630	0.630	1.10	0.140	0.120	1.00 J	0.140	NA	ND(1.20)	ND(1.20)	ND(1.20)
Calcium	866	NA	1,250	1,240	1,400	376	263	1,540 J	345	NA	399	329	208
Chromium	7.00	NA	14.1	20.1	21.9	6.00	10.5 J	20.8 J	22.7 J	NA	4.00	4.20	4.10
Cobalt	2.40	NA	5.40	4.30	6.60	1.90	1.70	7.30 J	3.00	NA	1.40	1.40	1.50
Copper	5.50	NA	9.20	10.2	13.6	4.50	2.30	13.2 J	3.20	NA	1.80	2.10	2.10
Iron	3,760 J	NA	7,560 J	7,180 J	8,190 J	5,920 J	5,590 J	12,200 J	6,090 J	NA	3,930 J	3,860 J	4,750 J
Lead	19.0	NA	20.5	24.8	38.8	5.70	3.60	33.6 J	6.30	NA	3.30	3.30	3.20
Magnesium	842	NA	1,440	1,610	1,650	895	1,200	1,900 J	1,170	NA	743	713	1,030
Manganese	35.4	NA	107 J	80.8 J	83.3	81.7	73.8	170 J	46.9	NA	56.9	60.9	56.5
Mercury	0.0130 J	NA	0.0240 J	0.0270 J	0.0420 J	ND(0.130 J)	ND(0.130 J)	0.0500 J	ND(0.130 J)	NA	ND(0.120 J)	ND(0.120 J)	ND(0.130 J)
Nickel	3.50	NA	6.40	6.60	8.70	3.80	3.20	9.10 J	4.20	NA	2.50	2.30	3.20
Potassium	452	NA	799	807	895	410	491	990 J	562	NA	509	440	811
Selenium	ND(10.2)	NA	ND(10.9)	ND(10.7)	ND(10.3)	ND(9.20)	ND(8.60)	ND(16.5 J)	ND(8.50)	NA	ND(8.80)	ND(8.30)	ND(8.80)
Silver	ND(2.90)	NA	ND(3.10)	ND(3.00)	ND(3.00)	ND(2.60)	ND(2.40)	ND(4.70 J)	ND(2.40)	NA	ND(2.50)	ND(2.40)	ND(2.50)
Sodium	ND(174)	NA	49.1	48.7	53.3	ND(1,310)	38.3	178 J	58.6	NA	44.8	ND(1,180)	40.7
Thallium	ND(7.20)	NA	ND(7.80)	ND(7.60)	ND(7.40)	ND(6.60)	ND(6.10)	ND(11.8 J)	ND(6.00)	NA	ND(6.30)	ND(5.90)	ND(6.30)
Vanadium	7.60	NA	11.4	13.1	15.8	6.20	8.20	17.6 J	13.0	NA	4.90	5.10	6.10
Zinc	55.9	NA	67.7	70.6	93.1	17.3	21.4	99.5 J	21.9	NA	12.8	13.1	14.3
Miscellaneous Parameters													
% Moisture	38.8	NA	48.5	37.6	39.1	29.3	12.3	53.2	23.6	NA	15.9	19.9	19.1
% Solids	71.8	66.6	51.5	62.4	60.9	70.7	87.7	46.8	76.4	68.8	84.1	80.1	80.9
% Total Organic Carbon	1.7	NA	2.0 J	2.4 J	2.4 J	0.42 J	0.095 J	5.6 J	0.52 J	NA	0.13	0.14	ND
Percent Solids - EPA													
% Solids	68	67	57	74	69	79	81	46	81	69	83	84	85

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	DEP-5 12 - 24 07/26/06	DEP-5 24 - 30 07/26/06	DEP-8 0 - 6 07/27/06	DEP-8 6 - 12 07/27/06	DEP-8 12 - 19 07/27/06	DEP-10 0 - 7 07/27/06	DEP-11 0 - 6 07/27/06	DEP-11 6 - 12 07/27/06	DEP-11 12 - 24 07/27/06	DEP-11 24 - 36 07/27/06	SD-2 0 - 6 07/27/06	SD-2 6 - 12 07/27/06	SD-2 12 - 24 07/27/06
Grain Size - Sieve													
Finer than #200 (%)	13.9	21.3	23.6	10.4	18.8	1.70	0.700	24.8	0	NA	0	0.700	0
75 mm (% retained)	0	0	0	0	0	0	0	0	0	NA	0	0	0
50 mm (% retained)	0	0	0	0	0	0	0	0	0	NA	0	0	0
37.5 mm (% retained)	0	0	0	0	0	0	0	0	0	NA	0	0	0
25 mm (% retained)	0	0	0	0	0	0	0	0	0	NA	0	0	0
19 mm (% retained)	0	0	0	0	0	0	0	0	17.9	NA	0	0	0
9.5 mm (% retained)	0.100	0.200	4.70	0	0	0	0	0	0	NA	2.00	0	2.30
4.75 mm (% retained)	0.400	0.600	0.100	0.200	0.500	3.90	2.20	0.500	1.80	NA	1.20	0.300	0
2 mm (% retained)	1.90	2.00	0.400	1.00	2.70	3.80	7.40	1.00	4.60	NA	1.00	2.70	5.00
.85 mm (% retained)	1.00	0.800	1.40	4.30	5.00	6.90	33.4	2.00	19.5	NA	14.7	22.2	45.4
.425 mm (% retained)	3.20	2.00	5.40	6.50	9.40	16.5	36.5	3.00	28.0	NA	44.6	38.6	37.1
.250 mm (% retained)	13.0	9.00	11.8	7.40	10.2	36.3	10.4	8.70	11.6	NA	22.4	16.7	6.80
.180 mm (% retained)	21.4	17.2	13.2	13.1	10.5	16.4	3.00	18.8	6.10	NA	7.10	9.70	1.10
.150 mm (% retained)	11.2	10.6	7.30	8.70	7.00	4.40	0.700	10.2	2.10	NA	2.30	3.40	0.100
.075 mm (% retained)	33.5	36.1	29.3	31.5	28.9	6.60	1.80	26.3	3.50	NA	2.90	4.40	0.200
Gravel (%)	0.600	0.800	4.80	0.200	0.500	3.90	2.20	0.500	19.6	NA	3.20	0.300	2.30
Coarse Sand (%)	1.90	2.00	0.400	1.00	2.70	3.80	7.40	1.00	4.60	NA	1.00	2.70	5.00
Medium Sand (%)	4.30	2.80	6.80	10.8	14.4	23.3	69.9	5.00	47.5	NA	59.3	60.7	82.5
Fine Sand (%)	79.2	72.9	61.5	60.7	56.6	63.8	15.9	64.0	23.3	NA	34.7	34.3	8.30
Silt (%)	12.5	16.7	23.1	23.1	20.9	2.30	4.40	24.2	3.70	NA	0.300	1.30	1.30
Clay (%)	1.60	4.80	3.40	4.20	4.90	2.90	0.100	5.40	1.30	NA	1.50	0.700	0.600

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID: Sample Depth(Inches): Date Collected:	DEP-5 12 - 24 07/26/06	DEP-5 24 - 30 07/26/06	DEP-8 0 - 6 07/27/06	DEP-8 6 - 12 07/27/06	DEP-8 12 - 19 07/27/06	DEP-10 0 - 7 07/27/06	DEP-11 0 - 6 07/27/06	DEP-11 6 - 12 07/27/06	DEP-11 12 - 24 07/27/06	DEP-11 24 - 36 07/27/06	SD-2 0 - 6 07/27/06	SD-2 6 - 12 07/27/06	SD-2 12 - 24 07/27/06
Grain Size - Hydrometer (% Retained)													
38 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
37 µm	9.80	NA	NA	NA	NA	1.30	3.20	NA	NA	NA	0	0.500	0.800
36 µm	NA	13.3	20.8	17.7	14.3	NA	NA	17.8	2.00	NA	NA	NA	NA
35 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
34 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
24 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	0.500	NA
23 µm	0.800	1.90	1.00	1.30	1.10	0.500	0.600	1.30	1.20	NA	NA	NA	0
14.0 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.9 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.8 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.7 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	NA
13.6 µm	0.800	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	NA	NA
13.5 µm	NA	1.00	NA	NA	NA	0.500	NA	NA	NA	NA	NA	NA	0.500
13.4 µm	NA	NA	NA	NA	2.30	NA	0	NA	0	NA	NA	NA	NA
13.3 µm	NA	NA	1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.2 µm	NA	NA	NA	1.30	NA	NA	NA	1.30	NA	NA	NA	NA	NA
13.1 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.9 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.8 µm	0.400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.7 µm	NA	0.500	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	NA
9.6 µm	NA	NA	NA	NA	NA	NA	0.100	NA	NA	NA	NA	NA	NA
9.5 µm	NA	NA	NA	NA	2.10	NA	NA	NA	0	NA	NA	NA	NA
9.4 µm	NA	NA	NA	NA	NA	0	NA	2.60	NA	NA	NA	NA	0
9.3 µm	NA	NA	0.300	NA	NA	NA	NA	NA	NA	NA	0	NA	NA
9.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.1 µm	NA	NA	NA	2.60	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.1 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.0 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
6.9 µm	0.800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
6.8 µm	NA	NA	0	NA	1.10	0	NA	1.30	NA	NA	0.300	NA	NA
6.7 µm	NA	NA	NA	0.300	NA	NA	NA	NA	NA	NA	NA	0.200	NA
6.6 µm	NA	0	NA	NA	NA	NA	0.600	NA	0.600	NA	NA	NA	NA
6.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3.4 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.600	NA	NA	0
3.3 µm	0	1.00	NA	2.60	1.30	1.20	0	1.30	NA	NA	0	0	NA
3.2 µm	NA	NA	2.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.4 µm	1.20	2.40	1.00	0	0.900	0.400	0.100	2.60	0	NA	0.600	0.500	0

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	SD-2	SD-9	SD-9	SD-9	SD-9	SD-14	SD-14	SD-14	SD-14	SD-18	SD-18	SD-18
Sample Depth(inches):	24 - 33	0 - 6	6 - 12	12 - 24	24 - 33	0 - 6	6 - 12	12 - 24	24 - 33	0 - 6	6 - 12	12 - 24
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
Semivolatile Organics												
2-Methylnaphthalene	NA	ND(0.34)	ND(0.35)	ND(0.38)	NA	ND(0.34)	ND(0.34 J)	ND(0.35 J)	NA	ND(0.35)	ND(0.35)	ND(0.36) [ND(0.36)]
Acenaphthene	NA	ND(0.34)	ND(0.35)	ND(0.38)	NA	ND(0.34)	ND(0.34 J)	ND(0.35 J)	NA	ND(0.35)	ND(0.35)	ND(0.36) [ND(0.36)]
Acenaphthylene	NA	0.020 J	ND(0.35)	ND(0.38)	NA	ND(0.34)	ND(0.34 J)	ND(0.35 J)	NA	0.024 J	ND(0.35)	ND(0.36) [ND(0.36)]
Anthracene	NA	ND(0.34)	ND(0.35)	ND(0.38)	NA	0.040 J	ND(0.34 J)	ND(0.35 J)	NA	ND(0.35)	ND(0.35)	ND(0.36) [ND(0.36)]
Benzo(a)anthracene	NA	0.078 J	0.058 J	0.048 J	NA	0.17 J	0.035 J	0.055 J	NA	0.082 J	0.035 J	0.054 J [0.030 J]
Benzo(a)pyrene	NA	0.084 J	0.055 J	0.051 J	NA	0.16 J	0.026 J	0.044 J	NA	0.091 J	0.032 J	0.053 J [0.028 J]
Benzo(b)fluoranthene	NA	0.14 J	0.068 J	0.067 J	NA	0.24 J	0.030 J	0.053 J	NA	0.11 J	0.058 J	0.083 J [0.036 J]
Benzo(g,h,i)perylene	NA	0.062 J	0.040 J	0.038 J	NA	0.12 J	0.019 J	0.029 J	NA	0.065 J	0.025 J	0.038 J [0.020 J]
Benzo(k)fluoranthene	NA	0.14 J	0.028 J	0.026 J	NA	0.25 J	ND(0.34 J)	0.023 J	NA	0.037 J	0.061 J	0.087 J [ND(0.36)]
Chrysene	NA	0.079 J	0.056 J	0.056 J	NA	0.18 J	0.030 J	0.055 J	NA	0.086 J	0.036 J	0.054 J [0.032 J]
Dibenz(a,h)anthracene	NA	ND(0.34)	ND(0.35)	ND(0.38)	NA	0.030 J	ND(0.34 J)	ND(0.35 J)	NA	0.019 J	ND(0.35)	ND(0.36) [ND(0.36)]
Fluoranthene	NA	0.16 J	0.11 J	0.10 J	NA	0.35	0.072 J	0.13 J	NA	0.16 J	0.061 J	0.090 J [0.052 J]
Fluorene	NA	ND(0.34)	ND(0.35)	ND(0.38)	NA	ND(0.34)	ND(0.34 J)	ND(0.35 J)	NA	ND(0.35)	ND(0.35)	ND(0.36) [ND(0.36)]
Indeno(1,2,3-c,d)pyrene	NA	0.053 J	0.036 J	0.036 J	NA	0.098 J	ND(0.34 J)	0.030 J	NA	0.060 J	0.022 J	0.035 J [0.018 J]
Naphthalene	NA	ND(0.34)	ND(0.35)	ND(0.38)	NA	ND(0.34)	ND(0.34 J)	ND(0.35 J)	NA	ND(0.35)	ND(0.35)	ND(0.36) [ND(0.36)]
Phenanthrene	NA	0.095 J	0.061 J	0.053 J	NA	0.18 J	0.048 J	0.082 J	NA	0.088 J	0.036 J	0.052 J [0.041 J]
Pyrene	NA	0.14 J	0.087 J	0.082 J	NA	0.31 J	0.064 J	0.091 J	NA	0.14 J	0.055 J	0.080 J [0.046 J]
Pesticides												
4,4'-DDE	NA	R	ND(0.0035)	ND(0.0038)	NA	ND(0.0034)	ND(0.0034)	0.00071 J	NA	R	R	R [R]
4,4'-DDT	NA	0.0032 JN	ND(0.0035)	0.0034 JN	NA	0.00094 J	0.00093 J	0.0010 J	NA	0.0020 JN	0.0015 JN	0.0016 JN [ND(0.0036)]
4,4'-DDD	NA	0.0017 JN	ND(0.0035)	0.0019 JN	NA	ND(0.0034)	ND(0.0034)	0.00054 J	NA	ND(0.0035)	ND(0.0035)	ND(0.0037) [ND(0.0036)]
Aldrin	NA	ND(0.0018)	ND(0.0018)	ND(0.0020)	NA	ND(0.0018 J)	ND(0.0018 J)	0.00075 J	NA	ND(0.0018)	ND(0.0018)	ND(0.0019) [ND(0.0019)]
Alpha-BHC	NA	ND(0.0018)	ND(0.0018)	ND(0.0020)	NA	ND(0.0018)	ND(0.0018)	0.00082 J	NA	ND(0.0018)	ND(0.0018)	ND(0.0019) [ND(0.0019)]
Beta-BHC	NA	0.00090 JN	ND(0.0018)	ND(0.0020)	NA	ND(0.0018)	ND(0.0018)	ND(0.0018)	NA	ND(0.0018)	ND(0.0018)	ND(0.0019) [ND(0.0019)]
Chlordane	NA	ND(0.018)	ND(0.018)	ND(0.020)	NA	ND(0.018)	ND(0.018)	ND(0.018)	NA	ND(0.018)	ND(0.018)	ND(0.019) [ND(0.019)]
delta-BHC	NA	0.0013 JN	ND(0.0018)	ND(0.0020)	NA	0.00073 J	ND(0.0018)	0.00079 J	NA	ND(0.0018)	ND(0.0018)	ND(0.0019) [ND(0.0019)]
Dieldrin	NA	ND(0.0034)	ND(0.0035)	ND(0.0038)	NA	ND(0.0034)	ND(0.0034)	0.00068 J	NA	ND(0.0035)	R	R [R]
Endosulfan I	NA	0.00059 JN	0.00056 JN	ND(0.0020)	NA	ND(0.0018)	ND(0.0018)	0.00050 J	NA	ND(0.0018)	ND(0.0018)	ND(0.0019) [ND(0.0019)]
Endosulfan II	NA	0.0019 JN	ND(0.0035)	ND(0.0038)	NA	ND(0.0034)	ND(0.0034)	ND(0.0035)	NA	ND(0.0035)	ND(0.0035)	ND(0.0037) [ND(0.0036)]
Endosulfan Sulfate	NA	ND(0.0034)	ND(0.0035)	ND(0.0038)	NA	ND(0.0034)	ND(0.0034)	ND(0.0035)	NA	ND(0.0035)	ND(0.0035)	ND(0.0037) [ND(0.0036)]
Endrin	NA	R	ND(0.0035)	ND(0.0038)	NA	ND(0.0034)	ND(0.0034)	0.00071 J	NA	ND(0.0035)	ND(0.0035)	ND(0.0037) [ND(0.0036)]
Endrin Aldehyde	NA	0.00086 JN	ND(0.0035)	ND(0.0038)	NA	ND(0.0034)	ND(0.0034)	ND(0.0035)	NA	ND(0.0035)	ND(0.0035)	ND(0.0037) [ND(0.0036)]
Endrin Ketone	NA	0.0022 JN	ND(0.0035)	ND(0.0038)	NA	ND(0.0034)	ND(0.0034)	ND(0.0035)	NA	ND(0.0035)	ND(0.0035)	ND(0.0037) [ND(0.0036)]
Gamma-BHC	NA	ND(0.0018)	ND(0.0018)	ND(0.0020)	NA	ND(0.0018)	ND(0.0018)	0.00075 J	NA	ND(0.0018)	ND(0.0018)	ND(0.0019) [ND(0.0019)]
Heptachlor	NA	ND(0.0018)	ND(0.0018)	ND(0.0020)	NA	ND(0.0018)	ND(0.0018)	0.00050 J	NA	ND(0.0018)	ND(0.0018)	ND(0.0019) [ND(0.0019)]
Heptachlor Epoxide	NA	ND(0.0018)	ND(0.0018)	ND(0.0020)	NA	ND(0.0018)	ND(0.0018)	0.00068 J	NA	ND(0.0018)	0.00050 JN	0.00059 JN [0.00051 JN]
Methoxychlor	NA	ND(0.018)	ND(0.018)	ND(0.020)	NA	ND(0.018)	ND(0.018)	ND(0.018)	NA	ND(0.018)	ND(0.018)	ND(0.019) [ND(0.019)]
Toxaphene	NA	ND(0.18)	ND(0.18)	ND(0.20)	NA	ND(0.18)	ND(0.18)	ND(0.18)	NA	ND(0.18)	ND(0.18)	ND(0.19) [ND(0.19)]

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	SD-2	SD-9	SD-9	SD-9	SD-9	SD-14	SD-14	SD-14	SD-14	SD-18	SD-18	SD-18
Sample Depth(Inches):	24 - 33	0 - 6	6 - 12	12 - 24	24 - 33	0 - 6	6 - 12	12 - 24	24 - 33	0 - 6	6 - 12	12 - 24
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
Inorganics												
Aluminum	NA	2,670	2,710	2,590	NA	2,260 J	2,570 J	2,280 J	NA	2,980	2,780	3,150 [3,290]
Antimony	NA	ND(12.5)	ND(12.7)	ND(13.7)	NA	ND(12.6 J)	ND(12.1 J)	ND(12.4)	NA	ND(13.5)	ND(12.5)	ND(12.2) [ND(14.0)]
Arsenic	NA	4.80	4.60	3.20	NA	4.20	4.40	7.30	NA	4.10	4.30	2.80 [6.10]
Barium	NA	17.1	15.9	9.20	NA	12.4	8.90	9.50	NA	14.3	9.60	12.4 [12.6]
Beryllium	NA	0.200	0.180	0.210	NA	0.170	0.190	0.190	NA	0.200	0.230	0.190 [0.290]
Cadmium	NA	0.0700	0.0900	0.0800	NA	ND(1.00)	0.0800	0.0700	NA	0.0900	0.0900	0.120 [0.140]
Calcium	NA	324	275	255	NA	324	244	195	NA	271	460	226 [310]
Chromium	NA	5.40 J	5.20 J	4.20 J	NA	3.60	4.20	3.40	NA	5.20 J	4.90 J	5.70 J [7.80 J]
Cobalt	NA	1.20	1.50	1.50	NA	1.50	1.60	1.20	NA	1.70	1.30	1.60 [1.60]
Copper	NA	1.80	2.00	2.20	NA	2.50	2.40	2.00	NA	2.10	2.80	3.70 [3.40]
Iron	NA	4,810 J	5,310 J	4,910 J	NA	4,310 J	4,990 J	4,120 J	NA	5,420 J	5,770 J	6,360 J [7,590 J]
Lead	NA	4.70	4.40	3.50	NA	3.40	3.70	3.40	NA	4.60	4.30	3.90 J [8.70 J]
Magnesium	NA	1,010	975	920	NA	806	868	593	NA	1,070	1,130	1,220 [1,250]
Manganese	NA	55.4	49.0	41.4	NA	63.1 J	58.0 J	48.3 J	NA	61.7	55.2	65.3 [54.9]
Mercury	NA	ND(0.0990 J)	ND(0.110 J)	ND(0.130 J)	NA	ND(0.110 J)	ND(0.0980 J)	ND(0.110 J)	NA	ND(0.110 J)	ND(0.120 J)	ND(0.120 J) [ND(0.110 J)]
Nickel	NA	3.00	3.40	4.00	NA	2.80	3.60	2.70	NA	3.30	3.30	3.70 [3.30]
Potassium	NA	549	752	459	NA	449	443	486	NA	648	500	463 [565]
Selenium	NA	ND(7.30)	ND(7.40)	ND(8.00)	NA	ND(7.30)	ND(7.00)	ND(7.20)	NA	ND(7.90)	ND(7.30)	ND(7.10) [ND(8.20)]
Silver	NA	ND(2.10)	ND(2.10)	ND(2.30)	NA	ND(2.10)	ND(2.00)	ND(2.10)	NA	ND(2.20)	ND(2.10)	ND(2.00) [ND(2.30)]
Sodium	NA	ND(1.040)	ND(1.060)	ND(1.140)	NA	ND(1.050)	ND(1.010)	ND(1.030)	NA	ND(1.120)	ND(1.040)	ND(1.020) [ND(1,170)]
Thallium	NA	0.760	ND(5.30)	ND(5.70)	NA	ND(5.20)	ND(5.00)	ND(5.20)	NA	ND(5.60)	ND(5.20)	ND(5.10) [ND(5.80)]
Vanadium	NA	6.70	6.30	5.60	NA	4.70	5.70	4.30	NA	6.50	6.40	7.90 [12.4]
Zinc	NA	20.6	16.9	15.6	NA	16.9	16.9	14.5	NA	16.1	18.0	14.7 [18.4]
Miscellaneous Parameters												
% Moisture	NA	3.85	5.67	10.5	NA	5.21	5.10	9.81	9.18	5.96	6.59	6.54 [10.9]
% Solids	NA	96.2	94.3	89.5	84.9	94.8	94.9	90.2	90.8	94.0	93.4	93.5 [89.1]
% Total Organic Carbon	NA	0.086 J	0.15 J	0.075 J	NA	0.096 J	0.094 J	0.095 J	0.083 J	0.11 J	0.13 J	0.096 J [0.079 J]
Percent Solids - EPA												
% Solids	84	96	92	89	85	95	94	91	90	94	92	86 [90]

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	SD-2	SD-9	SD-9	SD-9	SD-9	SD-14	SD-14	SD-14	SD-14	SD-18	SD-18	SD-18
Sample Depth(Inches):	24 - 33	0 - 6	6 - 12	12 - 24	24 - 33	0 - 6	6 - 12	12 - 24	24 - 33	0 - 6	6 - 12	12 - 24
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
Grain Size - Sieve												
Finer than #200 (%)	NA	2.70	5.90	0	NA	2.20	3.30	7.60	3.60	1.70	6.10	6.80 [3.40]
75 mm (% retained)	NA	0	0	0	NA	0	0	0	0	0	0	0 [0]
50 mm (% retained)	NA	0	0	0	NA	0	0	0	0	0	0	0 [0]
37.5 mm (% retained)	NA	0	0	0	NA	0	0	0	0	0	0	0 [0]
25 mm (% retained)	NA	0	0	0	NA	0	0	0	0	0	0	0 [0]
19 mm (% retained)	NA	0	0	0	NA	0	0	0	0	0	0	0 [0]
9.5 mm (% retained)	NA	1.20	0	0	NA	0	0	0	5.60	0	0	0 [0]
4.75 mm (% retained)	NA	5.90	4.90	0	NA	0	0.200	1.50	5.40	0.500	1.70	7.70 [7.30]
2 mm (% retained)	NA	8.10	23.3	21.8	NA	1.00	1.50	6.10	11.8	1.80	11.3	22.0 [19.9]
.85 mm (% retained)	NA	23.9	33.3	23.6	NA	15.2	18.7	27.1	30.0	13.9	30.7	31.9 [32.6]
.425 mm (% retained)	NA	41.9	22.8	39.0	NA	56.3	53.6	44.4	31.8	45.3	39.4	24.3 [26.5]
.250 mm (% retained)	NA	13.8	5.80	10.3	NA	21.8	20.0	12.6	5.80	22.9	9.10	5.50 [6.30]
.180 mm (% retained)	NA	2.00	0.900	1.40	NA	3.60	3.10	1.70	1.60	4.60	1.30	0.800 [0.900]
.150 mm (% retained)	NA	0.200	0.100	0.100	NA	0.300	0.300	0.200	0.200	0.700	0.200	0.100 [0.100]
.075 mm (% retained)	NA	0.200	0.100	0.100	NA	0.300	0.300	0.200	0.300	0.900	0.300	0.100 [0.100]
Gravel (%)	NA	7.10	4.90	0	NA	0	0.200	1.50	11.0	0.500	1.70	7.70 [7.30]
Coarse Sand (%)	NA	8.10	23.3	21.8	NA	1.00	1.50	6.10	11.8	1.80	11.3	22.0 [19.9]
Medium Sand (%)	NA	65.8	56.0	62.6	NA	71.5	72.3	71.5	61.8	59.2	70.1	56.2 [59.1]
Fine Sand (%)	NA	16.2	6.90	11.9	NA	26.0	23.6	14.6	7.80	29.1	10.9	6.40 [7.40]
Silt (%)	NA	1.50	7.40	2.90	NA	0.500	1.80	5.80	6.90	6.60	5.10	6.90 [5.40]
Clay (%)	NA	1.30	1.30	0.900	NA	1.10	0.600	0.500	0.800	2.80	0.900	0.700 [0.800]

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	SD-2	SD-9	SD-9	SD-9	SD-9	SD-14	SD-14	SD-14	SD-14	SD-18	SD-18	SD-18
Sample Depth(Inches):	24 - 33	0 - 6	6 - 12	12 - 24	24 - 33	0 - 6	6 - 12	12 - 24	24 - 33	0 - 6	6 - 12	12 - 24
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
Grain Size - Hydrometer (% Retained)												
38 µm	NA											
37 µm	NA	0.700	7.40	2.90	NA	0.200	1.20	4.80	6.70	5.60	4.80	6.70 [5.20]
36 µm	NA											
35 µm	NA											
34 µm	NA											
24 µm	NA											
23 µm	NA	0.300	0	0	NA	0	0	0	0	0	0	0 [0]
14.0 µm	NA											
13.9 µm	NA											
13.8 µm	NA											
13.7 µm	NA											
13.6 µm	NA											
13.5 µm	NA	0	0	0	NA	0	0	0	0	NA	0	0 [0]
13.4 µm	NA	0	NA	NA								
13.3 µm	NA											
13.2 µm	NA											
13.1 µm	NA											
9.9 µm	NA											
9.8 µm	NA											
9.7 µm	NA	NA	NA	0	NA							
9.6 µm	NA	0	NA	NA	NA	NA	0.300	0.700	0.300	NA	0.300	0.200
9.5 µm	NA	NA	0	NA	NA	NA	NA	NA	NA	0	NA	NA
9.4 µm	NA											
9.3 µm	NA	NA	NA	NA	NA	0	NA	NA	NA	NA	NA	NA
9.2 µm	NA											
9.1 µm	NA											
7.2 µm	NA											
7.1 µm	NA											
7.0 µm	NA	0.200	NA	NA	0	NA						
6.9 µm	NA	NA	0	0	NA							
6.8 µm	NA	0.500	NA	NA	NA	0.400	NA	NA	NA	NA	NA	NA
6.7 µm	NA	NA	NA	NA	NA	NA	0.300	NA	NA	NA	NA	NA
6.6 µm	NA	0	0.900	NA	0							
6.5 µm	NA											
3.5 µm	NA											
3.4 µm	NA	NA	NA	0.400	NA	NA	0.300	0	0.300	NA	0.300	0.200
3.3 µm	NA	0.300	0.400	NA	NA	0.400	NA	NA	NA	0.900	NA	NA
3.2 µm	NA											
1.5 µm	NA											
1.4 µm	NA	0	0.400	0	NA	0	0	0	0	0	0	0 [0]

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	SD-18	SD-26	SD-26	SD-27	SD-27 RE	SED-02A	SED-11	SED-11	SED-11	SED-11	T-1-1-A	T-1-4
Sample Depth(inches):	24 - 36	0 - 6	6 - 10	0 - 6	6 - 13	0 - 7	0 - 6	6 - 12	12 - 24	24 - 39	0 - 7	0 - 6
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/25/06	07/25/06
Semivolatile Organics												
2-Methylnaphthalene	NA	ND(0.38)	ND(0.38)	ND(0.40)	ND(0.43)	NA	ND(0.42)	ND(0.35)	ND(0.34 J)	ND(0.34)	NA	ND(0.37)
Acenaphthene	NA	ND(0.38)	ND(0.38)	ND(0.40)	ND(0.43)	NA	ND(0.42)	ND(0.35)	ND(0.34 J)	ND(0.34)	NA	0.020 J
Acenaphthylene	NA	ND(0.38)	ND(0.38)	0.021 J	0.039 J	NA	0.027 J	ND(0.35)	ND(0.34 J)	ND(0.34)	NA	0.095 J
Anthracene	NA	ND(0.38)	ND(0.38)	0.058 J	0.061 J	NA	0.022 J	ND(0.35)	ND(0.34 J)	ND(0.34)	NA	0.11 J
Benzo(a)anthracene	NA	ND(0.38)	0.035 J	0.19 J	0.30 J	NA	0.091 J	0.033 J	0.021 J	NA	0.56	0.058 J
Benzo(a)pyrene	NA	ND(0.38)	0.037 J	0.20 J	0.45	NA	0.095 J	0.022 J	0.024 J	ND(0.34)	NA	0.58
Benzo(b)fluoranthene	NA	0.020 J	0.055 J	0.36 J	0.55	NA	0.13 J	0.046 J	0.027 J	0.019 J	NA	0.86
Benzo(g,h,i)perylene	NA	ND(0.38)	0.022 J	0.10 J	0.29 J	NA	0.057 J	0.018 J	ND(0.34 J)	ND(0.34)	NA	0.34 J
Benzo(k)fluoranthene	NA	ND(0.38)	0.050 J	0.33 J	0.17 J	NA	0.037 J	ND(0.35)	0.018 J	ND(0.34)	NA	0.19 J
Chrysene	NA	ND(0.38)	0.028 J	0.18 J	0.30 J	NA	0.092 J	0.038 J	0.031 J	0.019 J	NA	0.53
Dibenz(a,h)anthracene	NA	ND(0.38)	ND(0.38)	0.032 J	0.089 J	NA	ND(0.42)	ND(0.35)	ND(0.34 J)	ND(0.34)	NA	0.10 J
Fluoranthene	NA	0.024 J	0.045 J	0.42	0.52	NA	0.18 J	0.082 J	0.062 J	0.034 J	NA	1.2
Fluorene	NA	ND(0.38)	ND(0.38)	ND(0.40)	0.035 J	NA	ND(0.42)	ND(0.35)	ND(0.34 J)	ND(0.34)	NA	0.046 J
Indeno(1,2,3-c,d)pyrene	NA	ND(0.38)	0.019 J	0.097 J	0.28 J	NA	0.054 J	ND(0.35)	ND(0.34 J)	ND(0.34)	NA	0.33 J
Naphthalene	NA	ND(0.38)	ND(0.38)	ND(0.40)	ND(0.43)	NA	ND(0.42)	ND(0.35)	ND(0.34 J)	ND(0.34)	NA	0.024 J
Phenanthrene	NA	ND(0.38)	0.033 J	0.21 J	0.24 J	NA	0.085 J	0.053 J	0.038 J	0.022 J	NA	0.61
Pyrene	NA	0.022 J	0.054 J	0.30 J	0.41 J	NA	0.15 J	0.063 J	0.050 J	0.027 J	NA	0.92
Pesticides												
4,4'- DDE	NA	R	ND(0.0078)	R	ND(0.21)	NA	R	ND(0.0035 J)	ND(0.0034 J)	ND(0.0034 J)	NA	R
4,4'- DDT	NA	ND(0.0076 J)	ND(0.0078 J)	ND(0.039 J)	ND(0.21 J)	NA	ND(0.42 J)	ND(0.0035 J)	ND(0.0034 J)	ND(0.0034 J)	NA	ND(0.0038)
4,4'-DDD	NA	ND(0.0076)	ND(0.0078)	ND(0.039)	ND(0.21)	NA	ND(0.42)	ND(0.0035)	ND(0.0034)	ND(0.0034)	NA	ND(0.0038 J)
Aldrin	NA	ND(0.0039)	0.0018 JN	ND(0.020)	ND(0.11)	NA	ND(0.22)	ND(0.0018)	ND(0.0018)	ND(0.0017)	NA	ND(0.0019)
Alpha-BHC	NA	ND(0.0039)	ND(0.0040)	ND(0.020)	ND(0.11)	NA	ND(0.22)	ND(0.0018)	ND(0.0018)	ND(0.0017)	NA	ND(0.0019 J)
Beta-BHC	NA	ND(0.0039)	ND(0.0040)	ND(0.020)	R	NA	ND(0.22)	ND(0.0018)	ND(0.0018)	ND(0.0017)	NA	ND(0.0021 J)
Chlordane	NA	ND(0.039 J)	ND(0.040 J)	ND(0.20 J)	ND(1.1 J)	NA	ND(2.2 J)	ND(0.018)	ND(0.018)	ND(0.017)	NA	ND(0.019)
delta-BHC	NA	ND(0.0039)	ND(0.0040)	ND(0.020)	ND(0.11)	NA	ND(0.22)	ND(0.0018 J)	ND(0.0018 J)	ND(0.0017 J)	NA	ND(0.0019)
Dieldrin	NA	R	R	R	R	NA	ND(0.42)	ND(0.0035)	ND(0.0034)	ND(0.0034)	NA	ND(0.0038)
Endosulfan I	NA	R	R	R	R	NA	R	ND(0.0018)	ND(0.0018)	ND(0.0017)	NA	ND(0.0019)
Endosulfan II	NA	0.0033 JN	0.0025 JN	ND(0.039)	0.023 JN	NA	ND(0.42)	ND(0.0035)	ND(0.0034)	ND(0.0034)	NA	ND(0.0038)
Endosulfan Sulfate	NA	0.0016 JN	0.0017 JN	ND(0.039)	ND(0.21)	NA	ND(0.42)	ND(0.0035)	ND(0.0034)	ND(0.0034)	NA	ND(0.0038)
Endrin	NA	0.0027 JN	0.0028 JN	0.0091 JN	0.051 JN	NA	ND(0.42)	ND(0.0035)	ND(0.0034)	ND(0.0034)	NA	ND(0.0038 J)
Endrin Aldehyde	NA	ND(0.0076)	ND(0.0078)	ND(0.039)	ND(0.21)	NA	ND(0.42)	ND(0.0035)	ND(0.0034)	ND(0.0034)	NA	ND(0.0038)
Endrin Ketone	NA	ND(0.0076)	0.0024 JN	ND(0.039)	ND(0.21)	NA	ND(0.42)	ND(0.0035)	ND(0.0034)	ND(0.0034)	NA	ND(0.0041 J)
Gamma-BHC	NA	R	R	ND(0.020)	R	NA	R	ND(0.0018)	ND(0.0018)	ND(0.0017)	NA	ND(0.0019)
Heptachlor	NA	ND(0.0039 J)	ND(0.0040 J)	ND(0.020 J)	ND(0.11 J)	NA	ND(2.2 J)	ND(0.0018)	ND(0.0018)	ND(0.0017)	NA	ND(0.0019)
Heptachlor Epoxide	NA	ND(0.0039)	ND(0.0040)	ND(0.020)	0.053 JN	NA	ND(0.22)	ND(0.0018)	ND(0.0018)	ND(0.0017)	NA	ND(0.0019)
Methoxychlor	NA	ND(0.039 J)	ND(0.040 J)	ND(0.20 J)	ND(1.1 J)	NA	ND(2.2 J)	ND(0.018 J)	ND(0.018 J)	ND(0.017 J)	NA	ND(0.019)
Toxaphene	NA	ND(0.39)	ND(0.40)	ND(2.0)	ND(11)	NA	ND(22)	ND(0.18)	ND(0.18)	ND(0.17)	NA	ND(0.19)

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	SD-18	SD-26	SD-26	SD-27	SD-27	SD-27 RE	SED-02A	SED-11	SED-11	SED-11	T-1-1-A	T-1-4
Sample Depth(inches):	24 - 36	0 - 6	6 - 10	0 - 6	6 - 13	6 - 13	0 - 7	0 - 6	6 - 12	12 - 24	0 - 7	0 - 6
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/25/06	07/25/06
Inorganics												
Aluminum	NA	2,380	2,410	2,400	3,410	NA	3,340	2,380	2,440	4,960	NA	2,620 J
Antimony	NA	ND(13.7)	ND(14.6)	ND(13.0)	ND(14.4)	NA	ND(13.6)	ND(12.8)	ND(12.6)	ND(12.7)	NA	ND(13.6) ND(14.5)
Arsenic	NA	ND(2.20)	ND(2.40)	2.50	5.70	NA	3.90	3.90	5.80	4.70	NA	2.50 4.70
Barium	NA	10.2	11.7	8.50	16.5	NA	19.9	10.6	16.5	18.8	NA	11.9 21.8
Beryllium	NA	0.200	0.140	0.160	0.240	NA	0.220	0.160	0.150	0.190	NA	ND(0.140) ND(0.250)
Cadmium	NA	ND(1.10)	ND(1.20)	ND(1.10)	0.220	NA	0.140	0.100	0.0800	0.0900	NA	1.10 ND(1.20)
Calcium	NA	291	208	242	458	NA	302	329	187	376	NA	392 J 389
Chromium	NA	5.20	4.80	3.40	11.7	NA	6.70	4.30	4.60	6.00	NA	5.10 8.30
Cobalt	NA	1.30	1.30	1.20	2.40	NA	2.20	1.40	1.30	2.30	NA	1.40 3.00
Copper	NA	2.00	2.00	2.70	6.60	NA	4.00	2.30	2.60	2.50	NA	3.70 3.80
Iron	NA	5,250 J	4,140 J	4,680 J	4,750 J	NA	5,590 J	4,610 J	5,160 J	9,310 J	NA	4,730 J 6,760 J
Lead	NA	3.00	3.40	3.30	76.1	NA	5.40	6.70	4.30	4.90	NA	17.3 9.90
Magnesium	NA	869	872	868	787	NA	1,220	751	820	2,090	NA	838 J 1,350 J
Manganese	NA	41.8	47.0	61.5	45.2	NA	51.8	51.4	44.0	74.4	NA	57.8 J 101
Mercury	NA	ND(0.110 J)	ND(0.120 J)	ND(0.130 J)	0.0330 J	NA	ND(0.140 J)	ND(0.110 J)	ND(0.110 J)	ND(0.0990 J)	NA	0.0270 J ND(0.130 J)
Nickel	NA	2.60	2.70	2.60	3.50	NA	4.00	3.00	3.00	5.30	NA	3.20 5.10
Potassium	NA	441	607	350	454	NA	633	479	713	1,140	NA	508 J 858 J
Selenium	NA	ND(8.00)	ND(8.50)	ND(7.60)	ND(8.40)	NA	ND(8.00)	ND(7.40)	ND(7.30)	ND(7.40)	NA	ND(7.90) ND(8.40)
Silver	NA	ND(2.30)	ND(2.40)	ND(2.20)	ND(2.40)	NA	ND(2.30)	ND(2.10)	ND(2.10)	ND(2.10)	NA	ND(2.20) ND(2.40)
Sodium	NA	ND(1,140)	ND(1,220)	ND(1,080)	54.2	NA	46.7	ND(1,060)	31.4	46.5	NA	52.9 ND(1,210)
Thallium	NA	ND(5.70)	ND(6.10)	ND(5.40)	ND(6.00)	NA	ND(5.70)	ND(5.30)	ND(5.20)	ND(5.30)	NA	ND(5.60) ND(5.80)
Vanadium	NA	5.90	5.70	4.70	6.40	NA	8.00	5.50	6.40	8.20	NA	5.90 8.30
Zinc	NA	11.7	14.1	13.3	44.0	NA	19.9	16.3	15.9	21.8	NA	24.2 J 31.0
Miscellaneous Parameters												
% Moisture	NA	15.6	11.7	12.9	13.7	NA	19.5	15.2	4.51	3.03	NA	16.0 12.4
% Solids	87.4	84.4	88.3	87.1	86.3	73.2	80.5	84.8	95.5	97.0	91.5	84.2 96.1
% Total Organic Carbon	NA	0.095 J	0.11 J	0.095 J	0.42 J	NA	0.30 J	0.29	0.072	0.077	NA	0.26 0.11
Percent Solids - EPA												
% Solids	87	87	84	85	73	NA	82	93	94	96	92	84 86

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	SD-18	SD-26	SD-26	SD-27	SD-27 RE	SED-02A	SED-11	SED-11	SED-11	SED-11	T-1-1-A	T-1-4
Sample Depth(inches):	24 - 36	0 - 6	6 - 10	0 - 6	6 - 13	6 - 13	0 - 6	6 - 12	12 - 24	24 - 39	0 - 7	0 - 6
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/25/06	07/25/06
Grain Size - Sieve												
Finer than #200 (%)	NA	3.50	2.40	0.900	0.300	NA	1.40	0	1.50	1.20	NA	0.100
75 mm (% retained)	NA	0	0	0	0	NA	0	0	0	0	NA	0
50 mm (% retained)	NA	0	0	0	0	NA	0	0	0	0	NA	0
37.5 mm (% retained)	NA	0	0	0	0	NA	0	0	0	0	NA	0
25 mm (% retained)	NA	0	0	0	0	NA	0	0	0	0	NA	0
19 mm (% retained)	NA	0	7.50	6.90	0	NA	0	0	0	0	NA	0
9.5 mm (% retained)	NA	9.80	4.70	12.8	5.10	NA	0	0.100	0	15.6	NA	8.10
4.75 mm (% retained)	NA	6.80	7.30	13.3	6.30	NA	3.60	0.200	0.600	13.1	NA	3.90
.2 mm (% retained)	NA	11.4	11.3	11.9	13.6	NA	9.20	1.10	8.00	17.4	NA	6.10
.85 mm (% retained)	NA	27.0	24.0	18.1	15.1	NA	23.0	24.0	46.4	29.0	NA	14.9
.425 mm (% retained)	NA	29.7	33.9	22.7	16.2	NA	30.0	53.0	37.1	18.1	NA	26.8
.250 mm (% retained)	NA	7.60	7.80	9.70	20.0	NA	17.7	19.1	4.70	3.20	NA	21.6
.180 mm (% retained)	NA	1.10	1.00	2.00	9.40	NA	6.80	1.90	0.700	0.600	NA	7.70
.150 mm (% retained)	NA	0	0.200	0.400	2.50	NA	1.90	0.300	0.200	0.100	NA	2.30
.075 mm (% retained)	NA	1.90	0.200	0.500	3.80	NA	2.30	0.300	0.200	0.100	NA	3.70
Gravel (%)	NA	16.7	19.6	33.0	11.4	NA	3.60	0.300	0.600	28.7	NA	12.1
Coarse Sand (%)	NA	11.4	11.3	11.9	13.6	NA	9.20	1.10	8.00	17.4	NA	6.10
Medium Sand (%)	NA	56.7	57.9	40.8	31.3	NA	53.0	76.9	83.5	47.1	NA	41.8
Fine Sand (%)	NA	10.5	9.20	12.5	35.7	NA	28.8	21.6	5.70	4.10	NA	35.3
Silt (%)	NA	4.00	1.40	1.10	6.90	NA	3.80	0	2.20	3.10	NA	3.10
Clay (%)	NA	0.600	0.700	0.600	1.10	NA	1.60	0.700	0	0	NA	1.70
												2.50

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	SD-18	SD-26	SD-26	SD-27	SD-27	SD-27 RE	SED-02A	SED-11	SED-11	SED-11	SED-11	T-1-1-A	T-1-4	
Sample Depth(inches):	24 - 36	0 - 6	6 - 10	0 - 6	6 - 13	6 - 13	0 - 7	0 - 6	6 - 12	12 - 24	24 - 39	0 - 7	0 - 6	
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/25/06	07/25/06	
Grain Size - Hydrometer (% Retained)														
38 µm	NA	0	1.70	2.30	NA	1.90	NA							
37 µm	NA	3.10	0.900	0.600	5.10	NA	1.90	NA	NA	NA	NA	NA	1.10	
36 µm	NA													
35 µm	NA													
34 µm	NA													
24 µm	NA	0	0	0	NA	NA	NA	0	0	0.900	NA	0	NA	
23 µm	NA	NA	NA	NA	0.500	NA	0	NA	NA	NA	NA	NA	0	
14.0 µm	NA													
13.9 µm	NA													
13.8 µm	NA	0	NA	NA	NA									
13.7 µm	NA	NA	0	0.500	NA	NA	NA	0	0	NA	NA	0	NA	
13.6 µm	NA	0	NA											
13.5 µm	NA	NA	NA	NA	0.800	NA								
13.4 µm	NA	NA	NA	NA	NA	NA	0.700	NA	NA	NA	NA	NA	0	
13.3 µm	NA													
13.2 µm	NA													
13.1 µm	NA													
9.9 µm	NA	NA	NA	0	NA	NA	NA	0	NA	NA	NA	NA	NA	
9.8 µm	NA													
9.7 µm	NA	NA	0.500	NA	0.600	NA								
9.6 µm	NA	0.500	0	NA	NA	NA								
9.5 µm	NA	NA	NA	NA	0.100	NA								
9.4 µm	NA	NA	NA	NA	NA	NA	0.700	NA	NA	NA	NA	NA	NA	
9.3 µm	NA	0.500	NA	0										
9.2 µm	NA													
9.1 µm	NA													
7.2 µm	NA													
7.1 µm	NA													
7.0 µm	NA	0	NA	NA										
6.9 µm	NA	0.500	NA	0	NA	NA	0.500							
6.8 µm	NA	NA	NA	NA	0.500	NA	0.700	NA	NA	NA	NA	0.600	NA	
6.7 µm	NA	NA	0	0	NA	NA	NA	0	NA	NA	NA	NA	NA	
6.6 µm	NA													
6.5 µm	NA													
3.5 µm	NA	NA	NA	NA	NA	NA	0.800	NA	0.300	0.200	NA	0	NA	
3.4 µm	NA	NA	0.500	0.500	0.500	NA	NA	0.300	NA	NA	NA	NA	0.500	
3.3 µm	NA	0	NA											
3.2 µm	NA													
1.5 µm	NA													
1.4 µm	NA	0	0	0	0	NA	0	0.700	0	0	NA	0	0	

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-1-4	T-2-8	T-4-1-A	T-4-1-A	T-4-1-A	T-4-1-A	T-4-4-A	T-4-4-A	T-6-2	T-6-8	T-6-8	T-6-8	T-6-8	
Sample Depth(Inches):	6 - 10	0 - 5	0 - 6	6 - 12	12 - 24	24 - 38	0 - 6	6 - 10	0 - 6	0 - 6	6 - 12	12 - 24	24 - 36	
Date Collected:	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/27/06	07/25/06	07/25/06	07/25/06	07/25/06	
Semivolatile Organics														
2-Methylnaphthalene	ND(0.42)	0.037 J	ND(0.42)	ND(0.43)	ND(0.46)	NA	ND(0.34)	ND(0.34)	ND(0.33)	ND(0.43)	ND(0.44)	ND(0.47)	NA	NA
Acenaphthene	ND(0.42)	0.035 J	0.022 J	0.029 J	ND(0.46)	NA	ND(0.34)	ND(0.34)	ND(0.33)	ND(0.43)	ND(0.44)	ND(0.47)	NA	NA
Acenaphthylene	ND(0.42)	0.074 J	0.041 J	0.048 J	0.055 J	NA	ND(0.34)	ND(0.34)	ND(0.33)	0.025 J	ND(0.44)	ND(0.47)	NA	NA
Anthracene	ND(0.42)	0.13 J	0.052 J	0.087 J	0.030 J	NA	ND(0.34)	ND(0.34)	ND(0.33)	0.023 J	ND(0.44)	0.027 J	NA	NA
Benz(a)anthracene	0.083 J	0.49	0.20 J	0.31 J	0.15 J	NA	ND(0.34)	ND(0.34)	0.039 J	0.12 J	0.073 J	0.080 J	NA	NA
Benzo(a)pyrene	0.077 J	0.48	0.21 J	0.32 J	0.18 J	NA	ND(0.34)	ND(0.34)	0.030 J	0.12 J	0.076 J	0.079 J	NA	NA
Benzo(b)fluoranthene	0.13 J	0.89	0.30 J	0.43	0.26 J	NA	0.020 J	0.020 J	0.051 J	0.17 J	0.10 J	0.14 J	NA	NA
Benzo(g,h,i)perylene	0.058 J	0.34 J	0.15 J	0.23 J	0.12 J	NA	ND(0.34)	ND(0.34)	ND(0.33)	0.074 J	0.042 J	0.043 J	NA	NA
Benzo(k)fluoranthene	0.14 J	0.82	0.087 J	0.15 J	0.074 J	NA	ND(0.34)	ND(0.34)	0.054 J	0.047 J	0.025 J	0.13 J	NA	NA
Chrysene	0.098 J	0.48	0.21 J	0.31 J	0.17 J	NA	ND(0.34)	ND(0.34)	0.032 J	0.11 J	0.066 J	0.065 J	NA	NA
Dibenz(a,h)anthracene	ND(0.42)	0.10 J	0.042 J	0.064 J	0.037 J	NA	ND(0.34)	ND(0.34)	ND(0.33)	0.024 J	ND(0.44)	ND(0.47)	NA	NA
Fluoranthene	0.16 J	1.0	0.45	0.71	0.35 J	NA	0.024 J	0.025 J	0.086 J	0.25 J	0.14 J	0.15 J	NA	NA
Fluorene	ND(0.42)	0.070 J	0.028 J	0.041 J	ND(0.46)	NA	ND(0.34)	ND(0.34)	ND(0.33)	ND(0.43)	ND(0.44)	ND(0.47)	NA	NA
Indeno(1,2,3-c,d)pyrene	0.056 J	0.32 J	0.13 J	0.20 J	0.11 J	NA	ND(0.34)	ND(0.34)	ND(0.33)	0.069 J	0.042 J	0.044 J	NA	NA
Naphthalene	ND(0.42)	0.059 J	ND(0.42)	ND(0.43)	ND(0.46)	NA	ND(0.34)	ND(0.34)	ND(0.33)	ND(0.43)	ND(0.44)	ND(0.47)	NA	NA
Phenanthrene	0.076 J	0.63	0.30 J	0.45	0.18 J	NA	ND(0.34)	0.019 J	0.038 J	0.12 J	0.087 J	0.11 J	NA	NA
Pyrene	0.16 J	0.82	0.38 J	0.57	0.31 J	NA	0.019 J	0.023 J	0.060 J	0.21 J	0.12 J	0.12 J	NA	NA
Pesticides														
4,4'- DDE	ND(0.0041)	R	R	R	0.0014 JN	NA	R	R	ND(0.0034 J)	R	R	R	NA	NA
4,4'- DDT	ND(0.0041)	0.0029 JN	0.0060 JN	0.0024 JN	UR	NA	ND(0.0034)	0.0064 JN	ND(0.0034 J)	0.0018 JN	ND(0.0044)	UR	NA	NA
4,4'-DDD	ND(0.0041)	0.0025 JN	0.0019 JN	0.0014 JN	0.0018 JN	NA	ND(0.0034 J)	ND(0.0035 J)	ND(0.0034)	0.0012 JN	ND(0.0044)	0.0013 JN	NA	NA
Aldrin	ND(0.0021)	ND(0.0023)	ND(0.0022)	ND(0.0022)	ND(0.0024)	NA	ND(0.0017)	ND(0.0018)	ND(0.0018)	ND(0.0022)	ND(0.0023)	ND(0.0024)	NA	NA
Alpha-BHC	ND(0.0021)	ND(0.0023)	ND(0.0022 J)	ND(0.0022)	ND(0.0024)	NA	ND(0.0017 J)	ND(0.0018 J)	ND(0.0018)	ND(0.0022)	ND(0.0023)	ND(0.0024)	NA	NA
Beta-BHC	ND(0.0021)	ND(0.0023)	0.00093 JN	ND(0.0022)	ND(0.0024)	NA	ND(0.0017)	0.0015 JN	ND(0.0018)	ND(0.0022)	ND(0.0023)	ND(0.0024)	NA	NA
Chlordane	ND(0.021)	ND(0.023)	ND(0.022)	ND(0.022)	ND(0.024)	NA	ND(0.017)	ND(0.018)	ND(0.018)	ND(0.022)	ND(0.023)	ND(0.024)	NA	NA
delta-BHC	ND(0.0021)	ND(0.0023)	ND(0.0022)	ND(0.0022)	ND(0.0024)	NA	ND(0.0017)	ND(0.0018)	ND(0.0018 J)	ND(0.0022)	ND(0.0023)	ND(0.0024)	NA	NA
Dieldrin	ND(0.0041)	R	ND(0.0042)	ND(0.0043)	ND(0.0046)	NA	ND(0.0034)	ND(0.0035)	ND(0.0034)	R	ND(0.0044)	ND(0.0047)	NA	NA
Endosulfan I	ND(0.0021)	0.00080 JN	ND(0.0022)	ND(0.0024)	NA	ND(0.0017)	ND(0.0018)	ND(0.0018)	ND(0.0022)	ND(0.0023)	ND(0.0024)	NA	NA	NA
Endosulfan II	ND(0.0041)	ND(0.0044)	ND(0.0042)	ND(0.0043)	ND(0.0046)	NA	ND(0.0034)	R	ND(0.0034)	ND(0.0043)	ND(0.0044)	ND(0.0047)	NA	NA
Endosulfan Sulfate	ND(0.0041)	ND(0.0044)	ND(0.0042)	ND(0.0043)	ND(0.0046)	NA	ND(0.0034)	ND(0.0035)	ND(0.0034)	ND(0.0043)	ND(0.0044)	ND(0.0047)	NA	NA
Endrin	ND(0.0041)	ND(0.0044)	0.0010 JN	ND(0.0043)	ND(0.0046)	NA	ND(0.0034 J)	0.00095 JN	ND(0.0034)	ND(0.0043)	ND(0.0044)	ND(0.0047)	NA	NA
Endrin Aldehyde	ND(0.0041)	ND(0.0044)	ND(0.0042)	ND(0.0043)	ND(0.0046)	NA	ND(0.0034)	ND(0.0035)	ND(0.0034)	ND(0.0043)	ND(0.0044)	ND(0.0047)	NA	NA
Endrin Ketone	ND(0.0041)	ND(0.0044)	ND(0.0042)	ND(0.0043)	ND(0.0046)	NA	ND(0.0034)	ND(0.0035)	ND(0.0034)	ND(0.0043)	ND(0.0044)	ND(0.0047)	NA	NA
Gamma-BHC	ND(0.0021)	R	R	ND(0.0022)	ND(0.0024)	NA	ND(0.0017)	ND(0.0018)	ND(0.0018)	ND(0.0022)	ND(0.0023)	ND(0.0024)	NA	NA
Heptachlor	ND(0.0021)	ND(0.0023)	ND(0.0022)	ND(0.0022)	ND(0.0024)	NA	0.00075 J	ND(0.0018)	ND(0.0018)	ND(0.0022)	ND(0.0023)	ND(0.0024)	NA	NA
Heptachlor Epoxide	ND(0.0021)	ND(0.0023)	0.00064 J	ND(0.0022)	ND(0.0024)	NA	ND(0.0017)	ND(0.0018)	ND(0.0018)	ND(0.0022)	ND(0.0023)	ND(0.0024)	NA	NA
Methoxychlor	ND(0.021)	ND(0.023)	0.0010 JN	ND(0.022)	ND(0.024)	NA	ND(0.017)	0.0016 JN	ND(0.018 J)	ND(0.022)	ND(0.023)	ND(0.024)	NA	NA
Toxaphene	ND(0.21)	ND(0.23)	ND(0.22)	ND(0.22)	ND(0.24)	NA	ND(0.17)	ND(0.18)	ND(0.18)	ND(0.22)	ND(0.23)	ND(0.24)	NA	NA

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-1-4	T-2-8	T-4-1-A	T-4-1-A	T-4-1-A	T-4-1-A	T-4-4-A	T-4-4-A	T-6-2	T-6-8	T-6-8	T-6-8	T-6-8	
Sample Depth(Inches):	6 - 10	0 - 5	0 - 6	6 - 12	12 - 24	24 - 38	0 - 6	6 - 10	0 - 6	0 - 6	6 - 12	12 - 24	24 - 36	
Date Collected:	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/27/06	07/25/06	07/25/06	07/25/06	07/25/06	
Inorganics														
Aluminum	2,390 J	3,470 J	3,010 J	3,200 J	4,460 J	NA	2,790 J	2,170 J	2,720	3,880 J	4,940 J	5,040 J	NA	NA
Antimony	ND(15.2)	ND(16.3)	ND(13.1)	ND(16.1)	ND(16.9)	NA	ND(12.6)	ND(11.8)	ND(12.0)	ND(15.4)	ND(16.3)	ND(15.8)	NA	NA
Arsenic	3.10	4.00	3.10	4.10	5.80	NA	12.8	5.40	4.70	3.80	3.80	3.30	NA	NA
Barium	13.9	22.8	17.4	21.3	34.5	NA	14.9	9.30	12.5	26.8	31.0	28.7	NA	NA
Beryllium	ND(0.280)	0.280	0.200	0.280	0.330	NA	0.240	0.170	0.150	0.320	0.320	0.290	NA	NA
Cadmium	0.190	0.200	ND(1.10)	0.130	0.270	NA	ND(1.00)	ND(0.980)	ND(1.00)	0.120	0.160	0.0900	NA	NA
Calcium	286	869 J	543 J	623 J	962 J	NA	1,100 J	324 J	332	709 J	842 J	813 J	NA	NA
Chromium	4.60	17.0	5.50	6.40	11.7	NA	4.70	4.00	4.70	18.2	60.3	38.1	NA	NA
Cobalt	2.60	2.80	1.50	2.00	1.90	NA	2.00	1.50	1.50	2.00	1.90	2.00	NA	NA
Copper	2.40	6.60	2.90	3.10	7.20	NA	2.10	3.00	1.50	4.20	8.20	9.30	NA	NA
Iron	3,680 J	6,630 J	4,240 J	4,180 J	5,520 J	NA	5,700 J	4,420 J	5,350 J	4,860 J	5,320 J	5,150 J	NA	NA
Lead	10.4	80.9	12.2	18.9	17.6	NA	4.70	4.90	4.10	12.0	19.6	16.1	NA	NA
Magnesium	763 J	982 J	926 J	845 J	1,220 J	NA	1,040 J	617 J	866	1,060 J	1,320 J	1,340 J	NA	NA
Manganese	60.9	88.1 J	42.2 J	40.3 J	54.0 J	NA	72.8 J	45.0 J	81.2	51.2 J	56.5 J	55.2 J	NA	NA
Mercury	ND(0.140 J)	0.0300 J	ND(0.120 J)	ND(0.140 J)	0.0360 J	NA	ND(0.100 J)	ND(0.120 J)	ND(0.0930 J)	0.00800 J	0.0330 J	0.0440 J	NA	NA
Nickel	4.00	4.80	3.00	3.20	3.90	NA	3.20	2.40	2.50	3.60	4.10	4.30	NA	NA
Potassium	507 J	534 J	590 J	574 J	766 J	NA	697 J	456 J	976	637 J	748 J	822 J	NA	NA
Selenium	ND(8.90)	ND(9.50)	ND(7.70)	ND(9.40)	ND(9.90)	NA	ND(7.40)	ND(6.90)	ND(7.00)	ND(9.00)	ND(9.50)	ND(9.20)	NA	NA
Silver	ND(2.50)	ND(2.70)	ND(2.20)	ND(2.70)	ND(0.230)	NA	ND(2.10)	ND(2.00)	ND(2.00)	ND(2.60)	ND(0.230)	ND(2.60)	NA	NA
Sodium	43.7	126	47.5	55.1	46.8	NA	ND(1,050)	ND(984)	40.0	140	170	179	NA	NA
Thallium	ND(6.50)	ND(6.80)	ND(5.50)	ND(6.70)	ND(7.00)	NA	ND(5.20)	ND(4.90)	ND(5.00)	ND(6.40)	ND(6.80)	ND(6.60)	NA	NA
Vanadium	4.90	7.20	6.50	7.00	8.80	NA	6.70	4.40	5.90	8.10	10.2	9.80	NA	NA
Zinc	20.2	50.8 J	20.4 J	25.4 J	38.3 J	NA	18.7 J	14.7 J	16.3	31.3 J	32.8 J	24.0 J	NA	NA
Miscellaneous Parameters														
% Moisture	20.3	26.3	24.9	19.8	26.7	NA	5.18	6.17	8.65	24.9	27.6	24.1	NA	NA
% Solids	96.9	74.6	79.1	80.2	73.3	74.0	94.8	92.7	91.3	76.6	75.0	73.5	NA	NA
% Total Organic Carbon	0.39	0.70	0.42	0.29	0.50	NA	ND	ND	0.21	0.43	0.98	0.69	NA	NA
Percent Solids - EPA														
% Solids	79	75	79	79	69	74	94	93	94	77	75	74	78	72

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-1-4	T-2-8	T-4-1-A	T-4-1-A	T-4-1-A	T-4-1-A	T-4-4-A	T-4-4-A	T-6-2	T-6-8	T-6-8	T-6-8	T-6-8	
Sample Depth(Inches):	6 - 10	0 - 5	0 - 6	6 - 12	12 - 24	24 - 38	0 - 6	6 - 10	0 - 6	0 - 6	6 - 12	12 - 24	24 - 36	
Date Collected:	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/27/06	07/25/06	07/25/06	07/25/06	07/25/06	
Grain Size - Sieve														
Finer than #200 (%)	8.30	1.90	0.300	1.90	0	NA	7.70	8.20	8.50	7.20	5.80	7.70	NA	NA
75 mm (% retained)	0	0	0	0	0	NA	0	0	0	0	0	0	NA	NA
50 mm (% retained)	0	0	0	0	0	NA	0	0	0	0	0	0	NA	NA
37.5 mm (% retained)	0	0	0	0	0	NA	0	0	0	0	0	0	NA	NA
25 mm (% retained)	0	0	0	0	0	NA	0	0	0	0	0	0	NA	NA
19 mm (% retained)	0	7.70	0	0	0	NA	0	0	0	0	0	0	NA	NA
9.5 mm (% retained)	0	1.90	0	0	0	NA	1.50	2.30	12.3	0.100	0	0	NA	NA
4.75 mm (% retained)	0.300	2.00	1.10	0.600	0.400	NA	13.9	15.8	20.6	0.100	0.500	0	NA	NA
2 mm (% retained)	1.40	1.10	1.90	3.20	0.900	NA	34.6	37.3	43.1	0.100	0.200	0.200	NA	NA
.85 mm (% retained)	12.3	1.40	3.90	5.20	1.90	NA	28.7	26.4	18.0	0.200	0.200	0.600	NA	NA
.425 mm (% retained)	61.8	3.30	19.3	16.7	12.2	NA	8.70	8.20	1.00	1.30	1.10	1.60	NA	NA
.250 mm (% retained)	16.9	17.2	33.1	30.3	24.7	NA	0.500	0.400	0.200	16.5	13.0	14.8	NA	NA
.180 mm (% retained)	2.20	23.8	16.8	17.7	23.7	NA	0.100	0.800	0.200	32.5	26.0	28.1	NA	NA
.150 mm (% retained)	1.20	10.2	5.50	6.70	8.70	NA	0	0	0	12.6	12.7	11.6	NA	NA
.075 mm (% retained)	0.700	25.5	12.3	14.7	16.4	NA	0	0	0	28.1	32.6	31.3	NA	NA
Gravel (%)	0.300	11.6	1.10	0.600	0.400	NA	15.5	18.0	32.8	0.200	0.500	0	NA	NA
Coarse Sand (%)	1.40	1.10	1.90	3.20	0.900	NA	34.6	37.3	43.1	0.100	0.200	0.200	NA	NA
Medium Sand (%)	74.2	4.60	23.3	21.9	14.1	NA	37.4	34.6	19.0	1.60	1.40	2.10	NA	NA
Fine Sand (%)	20.9	76.8	67.8	69.3	73.5	NA	0.700	1.30	0.400	89.6	84.4	85.8	NA	NA
Silt (%)	1.40	4.00	3.80	3.90	9.10	NA	11.0	8.30	5.30	6.80	13.4	10.5	NA	NA
Clay (%)	1.80	1.90	2.20	1.10	2.00	NA	0.900	0.500	0	1.60	0.200	1.50	NA	NA

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-1-4	T-2-8	T-4-1-A	T-4-1-A	T-4-1-A	T-4-1-A	T-4-4-A	T-4-4-A	T-6-2	T-6-8	T-6-8	T-6-8	T-6-8	
Sample Depth (Inches):	6 - 10	0 - 5	0 - 6	6 - 12	12 - 24	24 - 38	0 - 6	6 - 10	0 - 6	0 - 6	6 - 12	12 - 24	24 - 36	
Date Collected:	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/27/06	07/25/06	07/25/06	07/25/06	07/25/06	
Grain Size - Hydrometer (% Retained)														
38 µm	NA	NA	NA	NA	NA	NA	10.4	7.10	4.70	NA	NA	NA	NA	NA
37 µm	0.400	1.70	1.90	2.60	6.40	NA	NA	NA	NA	5.50	9.90	7.90	NA	NA
36 µm	NA	NA												
35 µm	NA	NA												
34 µm	NA	NA												
24 µm	0.400	NA	0.600	NA	NA	NA	0	0	0.400	NA	0.800	NA	NA	NA
23 µm	NA	0.800	NA	0	0.800	NA	NA	NA	NA	0	NA	0.600	NA	NA
14.0 µm	NA	NA												
13.9 µm	NA	0.600	NA	NA	NA	NA	NA	NA						
13.8 µm	NA	NA	0.700	NA	NA	NA	0.100	NA	0	NA	NA	NA	NA	NA
13.7 µm	NA	NA												
13.6 µm	0	NA	NA	0.600	NA	NA	NA	NA	NA	0.700	0.800	0.600	NA	NA
13.5 µm	NA	0	NA	NA	0.800	NA	NA							
13.4 µm	NA	NA												
13.3 µm	NA	NA												
13.2 µm	NA	NA												
13.1 µm	NA	NA												
9.9 µm	NA	0.600	NA	NA	NA	NA	NA	NA						
9.8 µm	NA	0.800	NA	NA	NA	NA	0	NA	NA	NA	NA	NA	NA	NA
9.7 µm	0.700	NA	0.600	NA	NA									
9.6 µm	NA	NA	0	0.600	1.00	NA	NA	NA	0	NA	NA	NA	NA	NA
9.5 µm	NA	NA												
9.4 µm	NA	0	0.200	NA	NA	NA								
9.3 µm	NA	NA												
9.2 µm	NA	NA												
9.1 µm	NA	NA												
7.2 µm	NA	0	NA	NA	NA	NA	NA							
7.1 µm	NA	NA	0.600	NA	NA									
7.0 µm	NA	0.200	NA	NA	NA	NA	NA							
6.9 µm	0	0.800	NA	0	0	NA	NA	NA	NA	0.700	1.70	NA	NA	NA
6.8 µm	NA	NA	NA	NA	NA	NA	0.500	NA	NA	NA	NA	NA	NA	NA
6.7 µm	NA	0.600	NA	NA										
6.6 µm	NA	NA												
6.5 µm	NA	NA												
3.5 µm	NA	NA	0.500	NA	NA									
3.4 µm	NA	0.900	NA	NA	NA	NA	0	0	NA	NA	NA	0.800	NA	NA
3.3 µm	0.700	NA	NA	0.300	1.00	NA	NA	NA	0	0.200	0	NA	NA	NA
3.2 µm	NA	NA												
1.5 µm	NA	NA												
1.4 µm	0	0	0	0.300	0	NA	0	0	0.400	0.300	0	0.300	NA	NA

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-7-8 0 - 6 07/25/06	T-7-8 6 - 12 07/25/06	T-7-8 12 - 19 07/25/06	T-8-7-A 0 - 6 07/25/06	T-8-7-A 6 - 12 07/25/06	T-9-4 0 - 6 07/25/06	T-9-4 6 - 12 07/25/06	T-9-4 12 - 24 07/25/06	T-9-7-A 0 - 6 07/25/06	T-9-7-A 6 - 12 07/25/06	T-9-7-A 12 - 24 07/25/06	T-9-7-A 24 - 36 07/25/06
Semivolatile Organics												
2-Methylnaphthalene												
Acenaphthene	ND(0.41)	ND(0.44)	ND(0.46)	ND(0.43)	ND(0.40)	ND(0.39)	ND(0.36)	ND(0.38) [ND(0.38)]	ND(0.50)	ND(0.52)	ND(0.50)	NA
Acenaphthylene	ND(0.41)	ND(0.44)	ND(0.46)	ND(0.43)	ND(0.40)	ND(0.39)	ND(0.36)	ND(0.38) [ND(0.38)]	ND(0.50)	ND(0.52)	ND(0.50)	NA
Anthracene	0.028 J	ND(0.44)	ND(0.46)	ND(0.43)	ND(0.40)	ND(0.39)	ND(0.36)	ND(0.38) [ND(0.38)]	0.043 J	0.049 J	0.027 J	NA
Benzo(a)anthracene	0.039 J	0.029 J	ND(0.46)	0.035 J	ND(0.40)	ND(0.39)	ND(0.36)	ND(0.38) [ND(0.38)]	0.050 J	0.057 J	0.037 J	NA
Benzo(a)pyrene	0.18 J	0.13 J	0.066 J	0.15 J	0.082 J	0.052 J	ND(0.36)	ND(0.38) [ND(0.38)]	0.21 J	0.16 J	0.13 J	NA
Benzo(b)fluoranthene	0.18 J	0.13 J	0.065 J	0.14 J	0.072 J	0.042 J	ND(0.36)	ND(0.38) [ND(0.38)]	0.24 J	0.18 J	0.13 J	NA
Benzo(g,h,i)perylene	0.23 J	0.17 J	0.076 J	0.22 J	0.12 J	0.048 J	0.023 J	ND(0.38) [ND(0.38)]	0.34 J	0.25 J	0.18 J	NA
Benzo(k)fluoranthene	0.086 J	0.062 J	0.049 J	0.092 J	0.046 J	0.032 J	ND(0.36)	ND(0.38) [ND(0.38)]	0.13 J	0.090 J	0.065 J	NA
Chrysene	0.079 J	0.066 J	0.027 J	0.23 J	0.12 J	ND(0.39)	0.024 J	ND(0.38) [ND(0.38)]	0.10 J	0.068 J	0.051 J	NA
Dibenz(a,h)anthracene	0.20 J	0.16 J	0.070 J	0.16 J	0.090 J	0.049 J	ND(0.36)	ND(0.38) [ND(0.38)]	0.23 J	0.17 J	0.12 J	NA
Fluoranthene	0.025 J	ND(0.44)	ND(0.46)	0.027 J	ND(0.40)	ND(0.39)	ND(0.36)	ND(0.38) [ND(0.38)]	0.038 J	0.027 J	ND(0.50)	NA
Fluorene	0.41	0.29 J	0.12 J	0.30 J	0.17 J	0.079 J	0.027 J	ND(0.38) [ND(0.38)]	0.49 J	0.37 J	0.25 J	NA
Indeno(1,2,3-c,d)pyrene	0.084 J	0.058 J	0.041 J	0.081 J	0.040 J	0.026 J	ND(0.36)	ND(0.38) [ND(0.38)]	0.12 J	0.087 J	0.061 J	NA
Naphthalene	0.084 J	ND(0.44)	ND(0.46)	ND(0.43)	ND(0.40)	ND(0.39)	ND(0.36)	ND(0.38) [ND(0.38)]	0.12 J	0.087 J	0.061 J	NA
Phenanthrene	0.23 J	0.16 J	0.065 J	0.21 J	0.10 J	0.046 J	0.022 J	ND(0.38) [ND(0.38)]	0.29 J	0.24 J	0.16 J	NA
Pyrene	0.33 J	0.24 J	0.12 J	0.28 J	0.14 J	0.087 J	0.025 J	ND(0.38) [ND(0.38)]	0.40 J	0.32 J	0.21 J	NA
Pesticides												
4,4'-DDE	ND(0.0040 J)	ND(0.0043)	ND(0.0046)	ND(0.0042)	ND(0.0039)	ND(0.0039)	ND(0.0036)	ND(0.0037) [ND(0.0038)]	R	ND(0.0053)	R	NA
4,4'-DDT	ND(0.0040 J)	ND(0.0043)	ND(0.0046)	ND(0.0042)	ND(0.0039)	ND(0.0039)	ND(0.0036)	ND(0.0037) [ND(0.0038)]	ND(0.0049)	ND(0.0053 J)	ND(0.0050 J)	NA
4,4'-DDD	ND(0.0040 J)	ND(0.0043)	ND(0.0046)	ND(0.0042)	ND(0.0039)	ND(0.0039)	ND(0.0036)	ND(0.0037) [ND(0.0038)]	ND(0.0049)	ND(0.0053)	ND(0.0050)	NA
Aldrin	ND(0.0021 J)	ND(0.0022)	ND(0.0024)	ND(0.0022)	ND(0.0020)	ND(0.0020)	ND(0.0018)	ND(0.0019) [ND(0.0020)]	ND(0.0025)	ND(0.0027)	ND(0.0026)	NA
Alpha-BHC	ND(0.0021 J)	ND(0.0022)	ND(0.0024)	ND(0.0022)	ND(0.0020)	ND(0.0020)	ND(0.0018)	ND(0.0019) [ND(0.0020)]	ND(0.0025)	ND(0.0027)	ND(0.0026)	NA
Beta-BHC	ND(0.0021 J)	ND(0.0022)	ND(0.0024)	ND(0.0022)	ND(0.0020)	ND(0.0020)	ND(0.0018)	ND(0.0019) [ND(0.0020)]	ND(0.0025)	ND(0.0027)	ND(0.0026)	NA
Chlordane	ND(0.021 J)	ND(0.022)	ND(0.024)	ND(0.022)	ND(0.020)	ND(0.020)	ND(0.018)	ND(0.019) [ND(0.020)]	ND(0.025)	ND(0.027)	ND(0.026)	NA
delta-BHC	ND(0.0021 J)	ND(0.0022)	ND(0.0024)	ND(0.0022)	ND(0.0020)	ND(0.0020)	ND(0.0018)	ND(0.0019) [ND(0.0020)]	ND(0.0025)	0.0017 JN	ND(0.0026)	NA
Dieldrin	ND(0.0040 J)	ND(0.0043)	ND(0.0046)	ND(0.0042)	ND(0.0039)	ND(0.0039)	ND(0.0036)	ND(0.0037) [ND(0.0038)]	ND(0.0049)	ND(0.0053)	ND(0.0050)	NA
Endosulfan I	ND(0.0021 J)	ND(0.0022)	ND(0.0024)	ND(0.0022)	ND(0.0020)	ND(0.0020)	ND(0.0018)	ND(0.0019) [ND(0.0020)]	ND(0.0025)	ND(0.0027)	ND(0.0026)	NA
Endosulfan II	ND(0.0040 J)	ND(0.0043)	ND(0.0046)	ND(0.0042)	ND(0.0039)	ND(0.0039)	ND(0.0036)	ND(0.0037) [ND(0.0038)]	ND(0.0049)	ND(0.0053)	ND(0.0050)	NA
Endosulfan Sulfate	ND(0.0040 J)	ND(0.0043)	ND(0.0046)	ND(0.0042)	ND(0.0039)	ND(0.0039)	ND(0.0036)	ND(0.0037) [ND(0.0038)]	ND(0.0049)	ND(0.0053)	ND(0.0050)	NA
Endrin	ND(0.0040 J)	ND(0.0043)	ND(0.0046)	ND(0.0042)	ND(0.0039)	ND(0.0039)	ND(0.0036)	ND(0.0037) [ND(0.0038)]	ND(0.0049)	ND(0.0053)	ND(0.0050)	NA
Endrin Aldehyde	ND(0.0040 J)	ND(0.0043)	ND(0.0046)	ND(0.0042)	ND(0.0039)	ND(0.0039)	ND(0.0036)	ND(0.0037) [ND(0.0038)]	ND(0.0049)	ND(0.0053)	ND(0.0050)	NA
Endrin Ketone	ND(0.0040 J)	ND(0.0043)	ND(0.0046)	ND(0.0042)	ND(0.0039)	ND(0.0039)	ND(0.0036)	ND(0.0037) [ND(0.0038)]	ND(0.0049)	ND(0.0053)	ND(0.0050)	NA
Gamma-BHC	ND(0.0021 J)	ND(0.0022)	ND(0.0024)	ND(0.0022)	ND(0.0020)	ND(0.0020)	ND(0.0018)	ND(0.0019) [ND(0.0020)]	R	R	R	NA
Heptachlor	ND(0.0021 J)	ND(0.0022)	ND(0.0024)	ND(0.0022)	ND(0.0020)	ND(0.0020)	ND(0.0018)	ND(0.0019) [ND(0.0020)]	ND(0.0025)	ND(0.0027)	ND(0.0026)	NA
Heptachlor Epoxide	ND(0.0021 J)	ND(0.0022)	ND(0.0024)	ND(0.0022)	ND(0.0020)	ND(0.0020)	ND(0.0018)	ND(0.0019) [ND(0.0020)]	ND(0.0025)	ND(0.0027)	ND(0.0026)	NA
Methoxychlor	ND(0.021 J)	ND(0.022)	ND(0.024)	ND(0.022)	ND(0.020)	ND(0.020)	ND(0.018)	ND(0.019) [ND(0.020)]	ND(0.025)	ND(0.027 J)	ND(0.026 J)	NA
Toxaphene	ND(0.21 J)	ND(0.22)	ND(0.24)	ND(0.22)	ND(0.20)	ND(0.20)	ND(0.18)	ND(0.19) [ND(0.20)]	ND(0.25)	ND(0.27)	ND(0.26)	NA

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-7-8	T-7-8	T-7-8	T-8-7-A	T-8-7-A	T-9-4	T-9-4	T-9-4	T-9-7-A	T-9-7-A	T-9-7-A	T-9-7-A
Sample Depth(Inches):	0 - 6	6 - 12	12 - 19	0 - 6	6 - 12	0 - 6	6 - 12	12 - 24	0 - 6	6 - 12	12 - 24	24 - 36
Date Collected:	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06
Inorganics												
Aluminum	2,280 J	3,340 J	2,840 J	2,560 J	4,080 J	6,770 J	3,060 J	4,310 J [1,670 J]	4,960 J	5,350 J	5,110 J	NA
Antimony	ND(12.7)	ND(14.1)	ND(16.6)	ND(15.3)	ND(14.0)	ND(14.6)	ND(12.9)	ND(13.3) [ND(13.2)]	ND(17.5)	ND(18.6)	ND(17.2)	NA
Arsenic	2.40	3.10	ND(1.50)	2.70	10.5	8.30	3.30	4.50 [10.3]	6.30	7.20	6.60	NA
Barium	10.5	19.6	13.4	14.7	16.0	28.4	13.9	16.7 [7.50]	30.2	33.9	34.2	NA
Beryllium	ND(0.180)	ND(0.230)	ND(0.250)	ND(0.260)	ND(0.200)	ND(0.170)	ND(0.0900)	ND(0.150) [ND(0.140)]	0.470	0.550	0.470	NA
Cadmium	ND(1.20)	ND(1.30)	ND(1.50)	0.0700	ND(1.20)	ND(1.10)	ND(1.00)	ND(1.10) [ND(1.10)]	0.250	0.350	0.230	NA
Calcium	331	381	619	534	362	325	371	161 [262]	979 J	1,110 J	1,070 J	NA
Chromium	3.70	6.40	4.10	4.50	7.00	9.90	5.90	7.00 [2.70]	10.8	14.9	11.5	NA
Cobalt	1.10	1.60	1.40	1.80	3.30	1.20	1.30	1.00 [1.90]	3.70	4.60	3.90	NA
Copper	1.60	2.80	1.70	2.10	4.40	2.90	1.90	2.50 [1.40]	5.40	6.70	5.80	NA
Iron	3,850 J	5,090 J	3,390 J	3,760 J	11,800 J	12,700 J	5,650 J	8,380 J [4,230 J]	6,700 J	6,780 J	5,920 J	NA
Lead	3.50	4.40	3.00	6.50	6.50	4.70	3.90	3.70 [3.60]	12.1	15.3	12.3	NA
Magnesium	745 J	1,190 J	769 J	741 J	1,380 J	3,230 J	1,270 J	1,790 J [527 J]	1,350 J	1,410 J	1,330 J	NA
Manganese	60.5	54.2	56.8	67.6	75.3	154	49.4	76.1 [48.8]	86.0 J	72.6 J	60.3 J	NA
Mercury	ND(0.130 J)	ND(0.140 J)	ND(0.140 J)	ND(0.130 J)	ND(0.110 J)	ND(0.100 J)	ND(0.120 J)	ND(0.120 J) [ND(0.120 J)]	0.0120 J	0.0190 J	0.0140 J	NA
Nickel	2.00	3.00	3.10	2.70	6.80	3.10	3.60	2.00 [4.20]	5.10	5.80	5.10	NA
Potassium	542 J	864 J	432 J	487 J	694 J	1,650 J	854 J	1,110 J [385 J]	763 J	873 J	831 J	NA
Selenium	ND(7.40)	ND(8.20)	ND(9.70)	ND(8.90)	ND(8.20)	ND(8.50)	ND(7.50)	ND(7.80) [ND(7.70)]	ND(10.2)	ND(10.8)	ND(10.0)	NA
Silver	ND(2.10)	ND(2.40)	ND(2.80)	ND(2.50)	ND(2.30)	ND(2.40)	ND(2.10)	ND(2.20) [ND(2.20)]	ND(2.90)	ND(3.10)	ND(2.90)	NA
Sodium	77.5	119	148	77.0	69.2	39.7	ND(1,070)	36.7 [ND(1,100)]	56.7	112	95.7	NA
Thallium	ND(6.00)	ND(6.70)	ND(7.40)	ND(5.60)	ND(6.20)	ND(5.70)	ND(5.10)	ND(5.60) [ND(5.40)]	ND(7.30)	ND(7.80)	ND(7.20)	NA
Vanadium	4.90	8.10	5.50	5.10	10.3	15.1	7.60	9.70 [3.90]	10.5	11.7	10.5	NA
Zinc	13.8	21.6	13.6	15.5	29.2	33.8	19.6	21.6 [8.70]	40.1 J	52.2 J	40.0 J	NA
Miscellaneous Parameters												
% Moisture	19.7	23.3	27.4	25.5	15.9	13.9	7.40	6.90 [4.95]	27.6	42.7	40.1	NA
% Solids	69.3	52.6	66.8	90.0	90.3	78.4	75.4	72.2 [84.8]	71.5	62.7	54.4	70.4
% Total Organic Carbon	0.19	0.24	0.57	0.24	0.14	0.15	0.25	0.082 [0.072]	0.27	1.4	1.3	NA
Percent Solids - EPA												
% Solids	82	78	71	76	85	89	90	90 [85]	72	63	54	70

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-7-8	T-7-8	T-7-8	T-8-7-A	T-8-7-A	T-9-4	T-9-4	T-9-4	T-9-7-A	T-9-7-A	T-9-7-A	T-9-7-A
Sample Depth(Inches):	0 - 6	6 - 12	12 - 19	0 - 6	6 - 12	0 - 6	6 - 12	12 - 24	0 - 6	6 - 12	12 - 24	24 - 36
Date Collected:	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06
Grain Size - Sieve												
Finer than #200 (%)	3.30	9.40	0.400	1.00	0.400	3.90	7.00	0.600 [0]	3.20	17.2	17.2	NA
75 mm (% retained)	0	0	0	0	0	0	0	0 [0]	0	0	0	NA
50 mm (% retained)	0	0	0	0	0	0	0	0 [0]	0	0	0	NA
37.5 mm (% retained)	0	0	0	0	0	0	0	0 [0]	0	0	0	NA
25 mm (% retained)	0	0	0	0	0	0	0	0 [0]	0	0	0	NA
19 mm (% retained)	0	0	0	1.40	0	3.70	9.00	0 [0]	0	0	0	NA
9.5 mm (% retained)	0	0.300	0.800	0.300	1.10	21.2	23.5	11.9 [7.50]	0.600	0	0	NA
4.75 mm (% retained)	0	0.400	0.400	0.900	1.50	19.3	19.4	17.1 [18.9]	0.100	0.200	1.00	NA
2 mm (% retained)	0	0.300	1.10	0.600	6.30	16.5	20.7	24.0 [24.6]	0.300	0.500	0.600	NA
.85 mm (% retained)	3.10	1.80	2.40	2.10	28.7	20.2	16.3	29.9 [32.2]	0.300	0.300	1.00	NA
.425 mm (% retained)	34.0	28.9	23.7	21.0	49.0	12.3	6.90	12.1 [12.3]	1.20	1.20	6.00	NA
.250 mm (% retained)	39.3	39.8	34.6	37.8	8.30	2.10	1.00	1.20 [1.30]	11.2	11.9	11.7	NA
.180 mm (% retained)	13.3	11.7	15.9	18.8	1.10	0.400	0.200	0.200 [0.200]	27.9	25.2	21.5	NA
.150 mm (% retained)	3.70	2.70	4.90	5.50	0.800	0.600	0.700	0.600 [0]	15.1	10.7	11.1	NA
.075 mm (% retained)	2.30	2.60	8.10	5.70	0.200	0.100	0.100	0 [0.100]	34.8	27.2	25.3	NA
Gravel (%)	0	0.800	1.20	2.50	2.60	44.3	52.0	29.0 [26.4]	0.700	0.200	1.00	NA
Coarse Sand (%)	0	0.300	1.10	0.600	6.30	16.5	20.7	24.0 [24.6]	0.300	0.500	0.600	NA
Medium Sand (%)	37.1	30.7	26.1	23.1	77.7	32.5	23.2	42.1 [44.5]	1.40	1.50	7.00	NA
Fine Sand (%)	58.6	56.8	63.4	67.8	10.4	3.20	1.90	2.00 [1.60]	88.9	75.0	69.5	NA
Silt (%)	2.90	9.60	5.30	4.30	1.20	3.00	1.70	2.20 [2.40]	7.60	20.8	20.5	NA
Clay (%)	1.40	1.90	2.90	1.60	1.80	0.500	0.600	0.800 [0.500]	1.10	2.00	1.50	NA

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-7-8	T-7-8	T-7-8	T-8-7-A	T-8-7-A	T-9-4	T-9-4	T-9-4	T-9-7-A	T-9-7-A	T-9-7-A	T-9-7-A
Sample Depth(Inches):	0 - 6	6 - 12	12 - 19	0 - 6	6 - 12	0 - 6	6 - 12	12 - 24	0 - 6	6 - 12	12 - 24	24 - 36
Date Collected:	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06	07/25/06
Grain Size - Hydrometer (% Retained)												
38 µm	NA	NA	NA	NA	NA	NA	1.70	2.10 [1.80]	NA	NA	NA	NA
37 µm	2.30	8.00	3.70	3.10	1.20	1.90	NA	NA	4.90	15.6	17.3	NA
36 µm	NA	NA	NA	NA	NA							
35 µm	NA	NA	NA	NA	NA							
34 µm	NA	NA	NA	NA	NA							
24 µm	0	NA	NA	NA	0	0	0	0 [0]	0.900	NA	NA	NA
23 µm	NA	0	0.700	0	NA	NA	NA	NA	NA	1.00	0.700	NA
14.0 µm	NA	NA	NA	NA	NA							
13.9 µm	NA	NA	NA	NA	NA	NA	0	NA	NA	NA	NA	NA
13.8 µm	NA	NA	NA	NA	NA	0.100	NA	0 [0.500]	NA	NA	NA	NA
13.7 µm	NA	0	NA	0.900	NA							
13.6 µm	0	0	0	NA	0	NA	NA	NA	NA	NA	NA	NA
13.5 µm	NA	NA	NA	0.300	NA	NA	NA	NA	NA	1.00	NA	NA
13.4 µm	NA	NA	NA	NA	NA							
13.3 µm	NA	NA	NA	NA	NA							
13.2 µm	NA	NA	NA	NA	NA							
13.1 µm	NA	NA	NA	NA	NA							
9.9 µm	NA	NA	NA	NA	NA							
9.8 µm	NA	NA	NA	NA	0	0.500	0	NA	NA	NA	NA	NA
9.7 µm	NA	NA	0.800	NA	NA	NA	NA	0.100	0.900	1.20	NA	NA
9.6 µm	NA	NA	NA	0.300	NA	NA	NA	NA	NA	NA	0.700	NA
9.5 µm	0	NA	NA	NA	NA	NA						
9.4 µm	NA	NA	NA	NA	NA							
9.3 µm	NA	0.800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.2 µm	NA	NA	NA	NA	NA							
9.1 µm	NA	NA	NA	NA	NA							
7.2 µm	NA	NA	NA	NA	NA							
7.1 µm	NA	NA	NA	NA	NA	0.500	NA	0	0.900	NA	0.700	NA
7.0 µm	NA	NA	NA	0.600	NA	NA	NA	NA	NA	NA	NA	NA
6.9 µm	0.600	NA	NA	NA	0	NA	NA	NA	NA	NA	NA	NA
6.8 µm	NA	0.800	NA	NA	NA	NA	0	NA	NA	NA	NA	NA
6.7 µm	NA	NA	0	NA	NA	NA	NA	NA	NA	NA	2.00	NA
6.6 µm	NA	NA	NA	NA	NA							
6.5 µm	NA	NA	NA	NA	NA							
3.5 µm	NA	NA	NA	NA	NA	NA	0	0.400	NA	1.00	0.900	NA
3.4 µm	NA	NA	0.700	NA	0.500	0	NA	NA	0.200	NA	NA	NA
3.3 µm	0	0	NA	0.600	NA	NA	NA	NA	NA	NA	NA	NA
3.2 µm	NA	NA	NA	NA	NA							
1.5 µm	NA	NA	NA	NA	NA							
1.4 µm	0	0	0	0	0	0	0	0 [0]	0.400	0.500	0.200	NA

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-9-7-A	T-10-6	T-10-6	T-10-6	T-10-6	T-10-6	T-11-7-A	T-11-7-A	T-11-7-A	T-12-1	T-12-1	T-12-1	T-13-1-A
Sample Depth(Inches):	36 - 45	0 - 6	6 - 12	12 - 24	24 - 38	0 - 6	6 - 12	12 - 21	12 - 21	0 - 6	6 - 12	12 - 18	0 - 6
Date Collected:	07/25/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06
Semivolatile Organics													
2-Methylnaphthalene	NA	ND(0.34)	ND(0.33)	ND(0.38) [ND(0.36)]	NA	ND(0.61)	ND(0.37)	ND(0.38) [ND(0.38)]	ND(0.48)	ND(0.46)	ND(0.42)	ND(0.50)	
Acenaphthene	NA	ND(0.34)	ND(0.33)	ND(0.38) [ND(0.36)]	NA	ND(0.61)	ND(0.37)	ND(0.38) [ND(0.38)]	ND(0.48)	ND(0.46)	ND(0.42)	ND(0.50)	
Acenaphthylene	NA	ND(0.34)	ND(0.33)	ND(0.38) [ND(0.36)]	NA	ND(0.61)	ND(0.37)	ND(0.38) [ND(0.38)]	ND(0.48)	ND(0.46)	ND(0.42)	0.072 J	
Anthracene	NA	ND(0.34)	ND(0.33)	ND(0.38) [ND(0.36)]	NA	ND(0.61)	ND(0.37)	ND(0.38) [ND(0.38)]	0.029 J	ND(0.46)	ND(0.42)	0.051 J	
Benz(a)anthracene	NA	0.032 J	0.021 J	0.031 J [0.071 J]	NA	0.097 J	ND(0.37)	ND(0.38) [0.028 J]	0.15 J	0.047 J	ND(0.42)	0.25 J	
Benz(a)pyrene	NA	0.028 J	ND(0.33)	0.022 J [0.066 J]	NA	0.091 J	ND(0.37)	ND(0.38) [0.020 J]	0.14 J	0.041 J	ND(0.42)	0.26 J	
Benz(b)fluoranthene	NA	0.038 J	0.017 J	0.050 J [0.092 J]	NA	0.16 J	ND(0.37)	ND(0.38) [0.036 J]	0.18 J	0.051 J	ND(0.42)	0.49 J	
Benz(g,h,i)perylene	NA	ND(0.34)	ND(0.33)	ND(0.38) [0.030 J]	NA	0.047 J	ND(0.37)	ND(0.38) [ND(0.38)]	0.11 J	0.036 J	ND(0.42)	0.11 J	
Benz(k)fluoranthene	NA	ND(0.34)	ND(0.33)	0.053 J [0.024 J]	NA	0.17 J	ND(0.37)	ND(0.38) [0.038 J]	0.065 J	ND(0.46)	ND(0.42)	0.10 J	
Chrysene	NA	0.038 J	0.022 J	0.030 J [0.064 J]	NA	0.10 J	ND(0.37)	ND(0.38) [0.024 J]	0.17 J	0.048 J	ND(0.42)	0.30 J	
Dibenz(a,h)anthracene	NA	ND(0.34)	ND(0.33)	ND(0.38) [ND(0.36)]	NA	ND(0.61)	ND(0.37)	ND(0.38) [ND(0.38)]	0.034 J	ND(0.46)	ND(0.42)	0.034 J	
Fluoranthene	NA	0.057 J	0.030 J	0.056 J [0.14 J]	NA	0.18 J	0.023 J	0.025 J [0.041 J]	0.31 J	0.086 J	ND(0.42)	0.74	
Fluorene	NA	ND(0.34)	ND(0.33)	ND(0.38) [ND(0.36)]	NA	ND(0.61)	ND(0.37)	ND(0.38) [ND(0.38)]	ND(0.48)	ND(0.46)	ND(0.42)	ND(0.50)	
Indeno(1,2,3-c,d)pyrene	NA	ND(0.34)	ND(0.33)	ND(0.38) [0.031 J]	NA	0.046 J	ND(0.37)	ND(0.38) [ND(0.38)]	0.10 J	0.028 J	ND(0.42)	0.11 J	
Naphthalene	NA	ND(0.34)	ND(0.33)	ND(0.38) [ND(0.36)]	NA	ND(0.61)	ND(0.37)	ND(0.38) [ND(0.38)]	ND(0.48)	ND(0.46)	ND(0.42)	ND(0.50)	
Phenanthrene	NA	0.038 J	0.018 J	0.032 J [0.068 J]	NA	0.082 J	ND(0.37)	ND(0.38) [ND(0.38)]	0.16 J	0.046 J	ND(0.42)	0.30 J	
Pyrene	NA	0.046 J	0.026 J	0.043 J [0.11 J]	NA	0.14 J	0.020 J	ND(0.38) [0.031 J]	0.28 J	0.084 J	ND(0.42)	0.50	
Pesticides													
4,4'- DDE	NA	ND(0.0034)	ND(0.0033)	ND(0.0037) [R]	NA	R	ND(0.0037)	ND(0.0039) [ND(0.019)]	R	R	R	ND(0.0041)	R
4,4'- DDT	NA	ND(0.0034)	ND(0.0033)	ND(0.0037) [ND(0.0036 J)]	NA	0.0066 JN	0.0018 JN	0.0026 JN [0.036 JN]	0.0064 N	0.0044 JN	ND(0.0041)	0.0057 JN	
4,4'-DDD	NA	ND(0.0034)	ND(0.0033)	ND(0.0037) [ND(0.0036)]	NA	0.0035 J	ND(0.0037)	0.0012 J [ND(0.019)]	0.0027 J	ND(0.0046)	ND(0.0041)	0.0030 J	
Aldrin	NA	ND(0.0018)	ND(0.0017)	ND(0.0019) [ND(0.0018)]	NA	ND(0.0063)	ND(0.0019)	ND(0.0020) [ND(0.0097)]	ND(0.0025)	ND(0.0024)	ND(0.0021)	ND(0.0052)	
Alpha-BHC	NA	ND(0.0018)	ND(0.0017)	ND(0.0019) [ND(0.0018)]	NA	ND(0.0063)	ND(0.0019)	ND(0.0020) [ND(0.0097)]	ND(0.0025)	ND(0.0024)	ND(0.0021)	ND(0.0052)	
Beta-BHC	NA	ND(0.0018)	ND(0.0017)	ND(0.0019) [ND(0.0018)]	NA	ND(0.0063)	0.0010 JN	ND(0.0020) [ND(0.0097)]	ND(0.0025)	ND(0.0024)	ND(0.0021)	ND(0.0052)	
Chlordane	NA	ND(0.018)	ND(0.017)	ND(0.019) [ND(0.018)]	NA	ND(0.063)	ND(0.019)	ND(0.020) [ND(0.0097)]	ND(0.025)	ND(0.024)	ND(0.021)	ND(0.052)	
delta-BHC	NA	ND(0.0018)	ND(0.0017)	ND(0.0019) [ND(0.0018)]	NA	ND(0.0063)	ND(0.0019)	ND(0.0020) [ND(0.0097)]	ND(0.0025)	ND(0.0024)	ND(0.0021)	ND(0.0052)	
Dieldrin	NA	ND(0.0034)	ND(0.0033)	ND(0.0037) [R]	NA	R	ND(0.0037)	ND(0.0039) [R]	ND(0.0048)	ND(0.0046)	ND(0.0041)	ND(0.010)	
Endosulfan I	NA	ND(0.0018)	ND(0.0017)	ND(0.0019) [0.0036 J]	NA	ND(0.0063)	0.00063 JN	ND(0.0020) [ND(0.0097)]	ND(0.0025)	ND(0.0024)	ND(0.0021)	ND(0.0052)	
Endosulfan II	NA	ND(0.0034)	ND(0.0033)	ND(0.0037) [ND(0.0036)]	NA	ND(0.012)	ND(0.0037)	ND(0.0039) [ND(0.019)]	0.0014 JN	0.0012 JN	ND(0.0041)	ND(0.010)	
Endosulfan Sulfate	NA	ND(0.0034)	ND(0.0033)	ND(0.0037) [ND(0.0036)]	NA	ND(0.012)	ND(0.0037)	ND(0.0039) [ND(0.019)]	0.0012 JN	ND(0.0046)	ND(0.0041)	ND(0.010)	
Endrin	NA	ND(0.0034)	ND(0.0033)	ND(0.0037) [0.00090 JN]	NA	ND(0.012)	R	ND(0.0039) [R]	R	R	ND(0.0041)	0.0024 JN	
Endrin Aldehyde	NA	ND(0.0034)	ND(0.0033)	ND(0.0037) [ND(0.0036)]	NA	ND(0.012)	ND(0.0037)	ND(0.0039) [ND(0.019)]	ND(0.0048)	0.0018 JN	ND(0.0041)	ND(0.010)	
Endrin Ketone	NA	ND(0.0034)	ND(0.0033)	ND(0.0037) [ND(0.0036)]	NA	ND(0.012)	ND(0.0037)	ND(0.0039) [0.18 JN]	ND(0.0048)	ND(0.0046)	ND(0.0041)	ND(0.010)	
Gamma-BHC	NA	ND(0.0018)	ND(0.0017)	ND(0.0019) [R]	NA	R	R	R [ND(0.0097)]	ND(0.0025)	ND(0.0024)	ND(0.0021)	ND(0.0052)	
Heptachlor	NA	ND(0.0018)	ND(0.0017)	ND(0.0019) [ND(0.0018)]	NA	ND(0.0063)	ND(0.0019)	ND(0.0020) [ND(0.0097)]	0.0027 JN	ND(0.0024)	ND(0.0021)	ND(0.0052)	
Heptachlor Epoxide	NA	ND(0.0018)	ND(0.0017)	ND(0.0019) [ND(0.0018)]	NA	ND(0.0063)	ND(0.0019)	ND(0.0020) [0.0027 JN]	0.0013 JN	ND(0.0024)	ND(0.0021)	ND(0.0052)	
Methoxychlor	NA	ND(0.018)	ND(0.017)	ND(0.019) [0.0016 JN]	NA	0.0051 JN	ND(0.019 J)	ND(0.020 J) [ND(0.097 J)]	0.0058 JN	ND(0.024)	ND(0.021)	ND(0.052 J)	
Toxaphene	NA	ND(0.18)	ND(0.17)	ND(0.19) [ND(0.18)]	NA	ND(0.63)	ND(0.19)	ND(0.20) [ND(0.97)]	ND(0.25)	ND(0.24)	ND(0.21)	ND(0.52)	

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-9-7-A	T-10-6	T-10-6	T-10-6	T-10-6	T-10-6	T-11-7-A	T-11-7-A	T-11-7-A	T-12-1	T-12-1	T-12-1	T-13-1-A
Sample Depth(Inches):	36 - 45	0 - 6	6 - 12	12 - 24	24 - 38	0 - 6	6 - 12	12 - 21	12 - 21	0 - 6	6 - 12	12 - 18	0 - 6
Date Collected:	07/25/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06
Inorganics													
Aluminum	NA	2,620 J	3,410 J	8,280 J [3,190 J]	NA	6,100	4,080	3,470 [3,620]	4,950	4,280	3,310	4,450 J	
Antimony	NA	ND(12.0)	ND(10.7)	ND(12.8) [ND(12.7)]	NA	ND(22.1 J)	ND(13.6 J)	ND(13.2 J) [ND(13.9 J)]	ND(17.8 J)	ND(17.1 J)	ND(14.0 J)	ND(17.9)	
Arsenic	NA	4.00	4.60	6.60 [3.60]	NA	12.2 J	4.10 J	3.70 J [2.90 J]	4.20 J	8.60 J	6.90 J	5.70	
Barium	NA	10.7	9.80	44.7 [13.8]	NA	40.2	17.6	10.5 [13.4]	21.1	17.0	8.70	25.6	
Beryllium	NA	ND(0.400)	ND(0.170)	ND(0.260) [0.240]	NA	0.710	0.210	0.200 [0.210]	0.420	0.350	0.210	0.420	
Cadmium	NA	ND(1.00)	ND(1.00)	ND(1.20) [0.0700]	NA	0.840	ND(1.10)	0.0700 [ND(1.20)]	0.180	ND(1.40)	ND(1.20)	0.290	
Calcium	NA	238	414	712 [197]	NA	785	300	471 [2,780]	800	507	197	735	
Chromium	NA	4.40	5.60	11.6 J [6.30 J]	NA	17.5	4.80	6.60 [5.20]	10.7	7.80	5.20	9.00	
Cobalt	NA	3.80	1.00	2.00 [1.70]	NA	6.60	2.40	1.60 [1.40]	2.40	1.90	1.50	3.20	
Copper	NA	2.00	3.00	7.90 [2.40]	NA	11.5	3.40	2.70 [2.00]	4.20	3.60	2.80	5.00	
Iron	NA	4,840 J	6,490 J	10,100 J [6,090 J]	NA	7,580 J	5,910 J	6,070 J [4,130 J]	6,370 J	7,940 J	6,290 J	5,850 J	
Lead	NA	3.20	4.40	6.00 [4.20]	NA	27.0	5.10	7.90 [6.60]	10.9	7.60	2.30	12.0	
Magnesium	NA	838 J	1,190 J	3,010 J [1,110]	NA	1,250	1,330	1,220 [1,170]	1,320	1,140	1,090	1,200	
Manganese	NA	65.9	76.1	159 J [57.7 J]	NA	144	49.0	61.7 J [28.5 J]	82.3	70.5	59.1	87.9	
Mercury	NA	ND(0.100 J)	ND(0.110 J)	ND(0.120 J) [ND(0.120 J)]	NA	0.0250 J	ND(0.110 J)	ND(0.120 J) [ND(0.110 J)]	ND(0.140 J)	ND(0.140 J)	ND(0.110 J)	0.00800 J	
Nickel	NA	10.6	2.10	4.40 [4.20]	NA	7.40	7.70	4.00 [3.10]	4.20	3.50	3.80	4.50	
Potassium	NA	527 J	481 J	1,890 J [755]	NA	734	706	531 [850]	640	750	573	622	
Selenium	NA	ND(7.00)	ND(6.20)	ND(7.50) [ND(7.40)]	NA	ND(12.9)	ND(7.90)	ND(7.70) [ND(8.10)]	ND(10.4)	ND(10.0)	ND(8.20)	ND(10.4)	
Silver	NA	ND(2.00)	ND(1.80)	ND(2.10) [ND(2.10)]	NA	0.410	ND(2.20)	ND(2.20) [ND(2.30)]	ND(3.00)	ND(2.80)	ND(2.30)	ND(3.00)	
Sodium	NA	31.5	33.7	102 [ND(1,060)]	NA	64.1	ND(1,130)	ND(1,100) [ND(1,160)]	64.4	ND(1,420)	ND(1,170)	ND(1,490)	
Thallium	NA	ND(5.10)	ND(5.20)	ND(5.80) [ND(5.30)]	NA	ND(9.20)	ND(5.60)	ND(5.50) [ND(5.80)]	ND(7.40)	ND(7.10)	ND(5.80)	ND(7.50)	
Vanadium	NA	5.60	7.10	18.6 [6.90]	NA	13.3	7.30	7.40 [7.30]	9.60	10.8	7.10	8.90	
Zinc	NA	15.5	22.3	32.2 [18.1]	NA	93.3 J	21.3 J	22.0 J [16.0 J]	31.6 J	17.9 J	13.7 J	48.0	
Miscellaneous Parameters													
% Moisture	NA	3.31	3.25	9.37 [8.20]	NA	44.0	10.0	10.9 [10.6]	31.9	23.1	22.7	27.9	
% Solids	83.6	86.4	78.7	75.5 [85.3]	88.0	67.6	80.8	76.8 [89.4]	68.1	76.9	77.3	82.5	
% Total Organic Carbon	NA	0.14	0.17	0.11 [0.095]	NA	3.4	0.10	0.063 [0.11]	1.3	0.23	0.13	0.61	
Percent Solids - EPA													
% Solids	84	96	97	90 [90]	88	52	88	87 [86]	69	79	81	69	

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-9-7-A	T-10-6	T-10-6	T-10-6	T-10-6	T-10-6	T-11-7-A	T-11-7-A	T-11-7-A	T-12-1	T-12-1	T-12-1	T-13-1-A
Sample Depth(Inches):	36 - 45	0 - 6	6 - 12	12 - 24	24 - 38	0 - 6	6 - 12	12 - 21	0 - 6	6 - 12	12 - 18	0 - 6	
Date Collected:	07/25/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	
Grain Size - Sieve													
Finer than #200 (%)	NA	1.10	1.80	6.20 [6.00]	NA	0	4.10	0.600 [0.200]	14.4	3.90	0.800	10.7	
75 mm (% retained)	NA	0	0	0 [0]	NA	0	0	0 [0]	0	0	0	0	
50 mm (% retained)	NA	0	0	0 [0]	NA	0	0	0 [0]	0	0	0	0	
37.5 mm (% retained)	NA	0	0	0 [0]	NA	0	0	0 [0]	0	0	0	0	
25 mm (% retained)	NA	0	0	0 [0]	NA	0	0	0 [0]	0	0	0	0	
19 mm (% retained)	NA	0	0	0 [0]	NA	0	0	11.4 [0]	0	0	0	0	
9.5 mm (% retained)	NA	6.10	6.50	5.70 [2.10]	NA	17.4	8.00	9.20 [5.70]	0	0	0	0.700	
4.75 mm (% retained)	NA	20.1	14.4	2.30 [1.60]	NA	9.20	10.6	9.90 [13.9]	0	0	0.200	0	
2 mm (% retained)	NA	30.9	23.1	8.20 [6.90]	NA	6.40	27.0	21.3 [23.6]	0	0.400	1.80	1.50	
.85 mm (% retained)	NA	21.1	30.3	28.3 [28.6]	NA	7.60	27.4	28.8 [30.4]	0.300	8.90	19.5	0.300	
.425 mm (% retained)	NA	11.8	17.1	37.2 [40.0]	NA	21.1	18.2	14.2 [16.1]	0.700	44.7	50.5	5.10	
.250 mm (% retained)	NA	4.80	2.00	13.4 [13.9]	NA	9.70	2.10	1.60 [2.10]	5.10	18.0	17.8	22.1	
.180 mm (% retained)	NA	1.80	0.200	2.30 [2.40]	NA	8.40	0.200	0.100 [0.200]	17.9	5.90	2.20	25.8	
.150 mm (% retained)	NA	0.400	0	0.300 [0.300]	NA	5.20	0.100	0 [0]	12.4	4.70	1.30	8.50	
.075 mm (% retained)	NA	0.400	0.100	0.200 [0.300]	NA	12.3	0.200	0 [0.100]	41.3	10.2	4.10	23.2	
Gravel (%)	NA	26.1	20.9	8.00 [3.70]	NA	26.5	18.5	30.4 [19.6]	0	0	0.200	0.700	
Coarse Sand (%)	NA	30.9	23.1	8.20 [6.90]	NA	6.40	27.0	21.3 [23.6]	0	0.400	1.80	1.50	
Medium Sand (%)	NA	32.9	47.5	65.4 [68.6]	NA	28.7	45.5	43.0 [46.5]	1.00	53.6	70.0	5.40	
Fine Sand (%)	NA	7.40	2.30	16.1 [16.9]	NA	35.6	2.50	1.80 [2.40]	76.9	38.8	25.4	79.6	
Silt (%)	NA	1.30	5.80	1.70 [3.30]	NA	0.800	6.10	3.20 [7.00]	19.1	3.20	0.800	10.7	
Clay (%)	NA	1.40	0.400	0.600 [0.600]	NA	1.90	0.300	0.300 [0.800]	3.10	4.00	1.80	2.20	

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID: Sample Depth(Inches): Date Collected:	T-9-7-A 36 - 45 07/25/06	T-10-6 0 - 6 07/26/06	T-10-6 6 - 12 07/26/06	T-10-6 12 - 24 07/26/06	T-10-6 24 - 38 07/26/06	T-11-7-A 0 - 6 07/26/06	T-11-7-A 6 - 12 07/26/06	T-11-7-A 12 - 21 07/26/06	T-12-1 0 - 6 07/26/06	T-12-1 6 - 12 07/26/06	T-12-1 12 - 18 07/26/06	T-13-1-A 0 - 6 07/26/06
Grain Size - Hydrometer (% Retained)												
38 µm	NA	1.30	5.30	0.500 [2.50]	NA	NA	NA	NA	NA	NA	NA	NA
37 µm	NA	NA	NA	NA	NA	0	4.80	3.20 [7.10]	NA	NA	0.200	8.20
36 µm	NA	NA	NA	NA	NA	NA	NA	NA	16.0	1.60	NA	NA
35 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
34 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
24 µm	NA	0	0	0 [0]	NA	NA	0	0 [0]	NA	NA	NA	NA
23 µm	NA	NA	NA	NA	NA	1.30	NA	NA	1.00	0.800	0.600	0.700
14.0 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.9 µm	NA	NA	0	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.8 µm	NA	0	NA	0 [0]	NA	NA	NA	NA	NA	NA	NA	NA
13.7 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.6 µm	NA	NA	NA	NA	NA	NA	0	0 [0]	NA	NA	NA	0.700
13.5 µm	NA	NA	NA	NA	NA	1.10	NA	NA	NA	NA	NA	0
13.4 µm	NA	NA	NA	NA	NA	NA	NA	NA	0	NA	NA	NA
13.3 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	NA	NA
13.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.1 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.9 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.8 µm	NA	NA	NA	NA	NA	NA	NA	0	NA	NA	NA	NA
9.7 µm	NA	NA	0.500	NA	NA	NA	NA	NA	NA	NA	0	NA
9.6 µm	NA	0	NA	0.600	NA	1.30	0.700	NA	NA	0	NA	NA
9.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	1.00	NA	NA	NA
9.4 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.400
9.3 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.1 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.1 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.0 µm	NA	NA	0	0.600 [0.800]	NA	NA	0.700	NA	NA	NA	NA	NA
6.9 µm	NA	0	NA	NA	NA	1.30	NA	0	1.00	NA	NA	NA
6.8 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.800	NA	0.700
6.7 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
6.6 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	NA
6.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3.5 µm	NA	0.600	0	NA	NA	NA	NA	NA	NA	NA	NA	NA
3.4 µm	NA	NA	NA	NA	NA	NA	NA	0.600 [0.600]	NA	NA	NA	0
3.3 µm	NA	NA	NA	0	NA	1.20	0	NA	2.10	0.800	0.600	NA
3.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.4 µm	NA	0	0	0 [0]	NA	0.700	0.500	0.300 [0.300]	0	0.800	0	1.80

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-13-1-A	T-13-1-A	T-13-4	T-14-1-A	T-14-1-A	T-14-1-A	T-14-1-A	T-14-1-A	T-14-8	T-14-8	T-14-8	T-15-1-A	T-15-1-A	T-15-1-A
Sample Depth(Inches):	6 - 12	12 - 27	0 - 7	0 - 6	6 - 12	12 - 24	24 - 36	36 - 43	0 - 6	6 - 12	12 - 23	0 - 6	6 - 12	12 - 24
Date Collected:	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/27/06	07/27/06	07/27/06
Semivolatile Organics														
2-Methylnaphthalene	ND(0.67 J)	ND(0.55)	ND(0.36)	ND(0.46)	ND(0.40)	ND(0.43)	NA	NA	ND(0.44 J)	ND(0.41 J)	ND(0.44 J)	ND(0.38)	ND(0.39 J)	ND(0.37 J)
Acenaphthene	ND(0.67 J)	ND(0.55)	ND(0.36)	ND(0.46)	ND(0.40)	ND(0.43)	NA	NA	ND(0.44 J)	ND(0.41 J)	ND(0.44 J)	ND(0.38)	ND(0.39 J)	ND(0.37 J)
Acenaphthylene	0.085 J	ND(0.55)	ND(0.36)	ND(0.46)	ND(0.40)	0.032 J	NA	NA	ND(0.44 J)	ND(0.41 J)	ND(0.44 J)	ND(0.38)	ND(0.39 J)	ND(0.37 J)
Anthracene	0.078 J	ND(0.55)	ND(0.36)	0.041 J	ND(0.40)	0.072 J	NA	NA	ND(0.44 J)	ND(0.41 J)	ND(0.44 J)	ND(0.38)	ND(0.39 J)	ND(0.37 J)
Benz(a)anthracene	0.28 J	0.064 J	0.041 J	0.17 J	0.081 J	0.23 J	NA	NA	0.052 J	ND(0.41 J)	ND(0.44 J)	ND(0.38)	0.038 J	ND(0.37 J)
Benz(a)pyrene	0.33 J	0.070 J	0.042 J	0.17 J	0.077 J	0.21 J	NA	NA	0.044 J	ND(0.41 J)	ND(0.44 J)	ND(0.38)	0.032 J	ND(0.37 J)
Benz(b)fluoranthene	0.55 J	0.098 J	0.056 J	0.23 J	0.12 J	0.25 J	NA	NA	0.072 J	ND(0.41 J)	ND(0.44 J)	ND(0.38)	0.050 J	ND(0.37 J)
Benz(g,h,i)perylene	0.14 J	0.056 J	0.026 J	0.10 J	0.042 J	0.098 J	NA	NA	0.037 J	ND(0.41 J)	ND(0.44 J)	ND(0.38)	ND(0.39 J)	ND(0.37 J)
Benz(k)fluoranthene	0.13 J	0.033 J	ND(0.36)	0.079 J	0.13 J	0.081 J	NA	NA	0.076 J	ND(0.41 J)	ND(0.44 J)	ND(0.38)	0.052 J	ND(0.37 J)
Chrysene	0.31 J	0.073 J	0.042 J	0.20 J	0.091 J	0.23 J	NA	NA	0.044 J	ND(0.41 J)	ND(0.44 J)	ND(0.38)	0.036 J	ND(0.37 J)
Dibenz(a,h)anthracene	0.042 J	ND(0.55)	ND(0.36)	0.028 J	ND(0.40)	0.032 J	NA	NA	ND(0.44 J)	ND(0.41 J)	ND(0.44 J)	ND(0.38)	ND(0.39 J)	ND(0.37 J)
Fluoranthene	0.62 J	0.13 J	0.092 J	0.38 J	0.15 J	0.46	NA	NA	0.065 J	ND(0.41 J)	ND(0.44 J)	0.026 J	0.078 J	ND(0.37 J)
Fluorene	0.038 J	ND(0.55)	ND(0.36)	ND(0.46)	ND(0.40)	ND(0.43)	NA	NA	ND(0.44 J)	ND(0.41 J)	ND(0.44 J)	ND(0.38)	ND(0.39 J)	ND(0.37 J)
Indeno(1,2,3-c,d)pyrene	0.13 J	0.048 J	0.025 J	0.094 J	0.038 J	0.093 J	NA	NA	0.031 J	ND(0.41 J)	ND(0.44 J)	ND(0.38)	ND(0.39 J)	ND(0.37 J)
Naphthalene	ND(0.67 J)	ND(0.55)	ND(0.36)	ND(0.46)	ND(0.40)	ND(0.43)	NA	NA	ND(0.44 J)	ND(0.41 J)	ND(0.44 J)	ND(0.38)	ND(0.39 J)	ND(0.37 J)
Phenanthrene	0.36 J	0.071 J	0.060 J	0.23 J	0.068 J	0.27 J	NA	NA	0.022 J	ND(0.41 J)	ND(0.44 J)	0.020 J	0.057 J	ND(0.37 J)
Pyrene	0.47 J	0.12 J	0.077 J	0.33 J	0.14 J	0.39 J	NA	NA	0.069 J	ND(0.41 J)	ND(0.44 J)	0.021 J	0.062 J	ND(0.37 J)
Pesticides														
4,4'-DDE	R	R	R	ND(0.0046)	ND(0.0041)	ND(0.0042)	NA	NA	ND(0.0045)	ND(0.0042)	ND(0.0044)	ND(0.0038)	ND(0.0040)	ND(0.0037 J)
4,4'-DDT	0.0084 JN	0.0069 JN	ND(0.0036 J)	ND(0.0046)	ND(0.0041)	ND(0.0042)	NA	NA	0.0029 JN	ND(0.0042)	ND(0.0044)	ND(0.0038)	ND(0.0040)	ND(0.0037 J)
4,4'-DDD	0.0047 J	0.0044 J	ND(0.0036)	ND(0.0046)	ND(0.0041)	ND(0.0042)	NA	NA	ND(0.0045)	ND(0.0042)	ND(0.0044)	ND(0.0038)	ND(0.0040)	ND(0.0037)
Aldrin	ND(0.0069 J)	ND(0.0057)	ND(0.0018)	ND(0.0024)	ND(0.0021)	ND(0.0022)	NA	NA	ND(0.0023)	ND(0.0022)	ND(0.0023)	ND(0.0019)	ND(0.0020)	ND(0.0019)
Alpha-BHC	ND(0.0069 J)	ND(0.0057)	ND(0.0018)	ND(0.0024)	ND(0.0021)	ND(0.0022)	NA	NA	ND(0.0023)	ND(0.0022)	ND(0.0023)	ND(0.0019)	ND(0.0020)	ND(0.0019)
Beta-BHC	0.0038 JN	ND(0.0057)	ND(0.0018)	ND(0.0024)	ND(0.0021)	ND(0.0022)	NA	NA	ND(0.0023)	ND(0.0022)	ND(0.0023)	ND(0.0019)	ND(0.0020)	ND(0.0019)
Chlordane	ND(0.069 J)	ND(0.057)	ND(0.018)	ND(0.024)	ND(0.021)	ND(0.022)	NA	NA	ND(0.023)	ND(0.022)	ND(0.023)	ND(0.019)	ND(0.020)	ND(0.019)
delta-BHC	0.0054 JN	ND(0.0057)	ND(0.0018)	ND(0.0024)	ND(0.0021)	ND(0.0022)	NA	NA	ND(0.0023)	ND(0.0022)	ND(0.0023)	ND(0.0019)	ND(0.0020)	ND(0.0019 J)
Dieldrin	R	R	ND(0.0036)	ND(0.0046)	ND(0.0041)	ND(0.0042)	NA	NA	ND(0.0045)	ND(0.0042)	ND(0.0044)	ND(0.0038)	ND(0.0040)	ND(0.0037)
Endosulfan I	ND(0.0069 J)	ND(0.0057)	ND(0.0018)	ND(0.0024)	ND(0.0021)	ND(0.0022)	NA	NA	ND(0.0023)	ND(0.0022)	ND(0.0023)	ND(0.0019)	ND(0.0020)	ND(0.0019)
Endosulfan II	R	ND(0.011)	ND(0.0036)	ND(0.0046)	ND(0.0041)	ND(0.0042)	NA	NA	ND(0.0045)	ND(0.0042)	ND(0.0044)	ND(0.0038)	ND(0.0040)	ND(0.0037)
Endosulfan Sulfate	ND(0.013 J)	ND(0.011)	ND(0.0036)	ND(0.0046)	ND(0.0041)	ND(0.0042)	NA	NA	ND(0.0045)	ND(0.0042)	ND(0.0044)	ND(0.0038)	ND(0.0040)	ND(0.0037)
Endrin	0.0028 JN	0.0023 JN	ND(0.0036)	ND(0.0046)	ND(0.0041)	ND(0.0042)	NA	NA	R	ND(0.0042)	ND(0.0044)	ND(0.0038)	ND(0.0040)	ND(0.0037)
Endrin Aldehyde	ND(0.013 J)	ND(0.011)	ND(0.0036)	ND(0.0046)	ND(0.0041)	ND(0.0042)	NA	NA	ND(0.0045)	ND(0.0042)	ND(0.0044)	ND(0.0038)	ND(0.0040)	ND(0.0037)
Endrin Ketone	ND(0.013 J)	ND(0.011)	ND(0.0036)	ND(0.0046)	ND(0.0041)	ND(0.0042)	NA	NA	ND(0.0045)	ND(0.0042)	ND(0.0044)	ND(0.0038)	ND(0.0040)	ND(0.0037)
Gamma-BHC	R	ND(0.0057)	ND(0.0018)	ND(0.0024)	ND(0.0021)	ND(0.0022)	NA	NA	ND(0.0023)	ND(0.0022)	ND(0.0023)	ND(0.0019)	ND(0.0020)	ND(0.0019)
Heptachlor	ND(0.0069 J)	ND(0.0057)	ND(0.0018)	ND(0.0024)	ND(0.0021)	ND(0.0022)	NA	NA	ND(0.0023)	ND(0.0022)	ND(0.0023)	ND(0.0019)	ND(0.0020)	ND(0.0019)
Heptachlor Epoxide	ND(0.0069 J)	ND(0.0057)	R	ND(0.0024)	ND(0.0021)	ND(0.0022)	NA	NA	ND(0.0023)	ND(0.0022)	ND(0.0023)	ND(0.0019)	ND(0.0020)	ND(0.0019)
Methoxychlor	ND(0.069 J)	0.0024 JN	0.0014 JN	ND(0.024)	ND(0.021)	ND(0.022)	NA	NA	0.0018 JN	ND(0.022)	ND(0.023)	ND(0.019)	ND(0.020)	ND(0.019 J)
Toxaphene	ND(0.69 J)	ND(0.57)	ND(0.18)	ND(0.24)	ND(0.21)	ND(0.22)	NA	NA	ND(0.23)	ND(0.22)	ND(0.23)	ND(0.19)	ND(0.20)	ND(0.19)

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-13-1-A	T-13-1-A	T-13-4	T-14-1-A	T-14-1-A	T-14-1-A	T-14-1-A	T-14-1-A	T-14-8	T-14-8	T-14-8	T-15-1-A	T-15-1-A	T-15-1-A
Sample Depth(Inches):	6 - 12	12 - 27	0 - 7	0 - 6	6 - 12	12 - 24	24 - 36	36 - 43	0 - 6	6 - 12	12 - 23	0 - 6	6 - 12	12 - 24
Date Collected:	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/27/06	07/27/06	07/27/06
Inorganics														
Aluminum	8,360 J	4,150 J	2,450 J	3,570 J	2,890 J	2,770 J	NA	NA	3,340	3,110	7,780	2,360	3,110	3,560
Antimony	ND(23.8 J)	ND(18.1)	ND(13.1)	ND(16.6)	ND(14.5)	ND(13.5)	NA	NA	ND(16.5 J)	ND(14.8 J)	ND(15.3 J)	ND(12.8)	ND(14.8)	ND(13.7)
Arsenic	13.5 J	5.10	3.10	4.20	ND(2.30)	4.70	NA	NA	ND(2.50)	ND(1.90)	86.1 J	3.10	4.20	2.60
Barium	52.5 J	21.7	11.3	19.7	11.5	16.8	NA	NA	16.8	12.9	24.7	8.90	13.7	16.6
Beryllium	1.00 J	0.430	0.130	ND(0.370)	ND(0.210)	ND(0.280)	NA	NA	0.230	0.120	0.330	0.100	0.180	0.150
Cadmium	1.00 J	0.390	ND(1.10)	0.180	ND(1.20)	0.110	NA	NA	ND(1.40)	ND(1.20)	0.110	ND(1.10)	0.110	ND(1.10)
Calcium	1,300 J	878	250	539	291	293	NA	NA	771	705	1,010	163	329	274
Chromium	19.7 J	18.6	3.90	7.30	5.80	5.50	NA	NA	6.10	3.60	7.70	3.80	5.00	5.40
Cobalt	6.10 J	3.40	1.30	2.80	1.40	2.20	NA	NA	0.990	0.630	2.80	1.10	1.90	1.80
Copper	14.1 J	7.00	1.50	3.40	2.80	2.70	NA	NA	3.20	1.60	10.7	1.90	2.70	2.70
Iron	9,380 J	4,550 J	4,290 J	4,730 J	4,870 J	4,420 J	NA	NA	3,370 J	3,090 J	9,620 J	3,730 J	4,170 J	5,120 J
Lead	33.6 J	15.8	3.50	8.00	4.00	6.70	NA	NA	4.60	2.50	5.50	2.70	4.50	3.50
Magnesium	1,850 J	1,040	924	980 J	895 J	913 J	NA	NA	625	614	1,670	674	832	1,170
Manganese	105 J	51.0	44.6	84.4	43.2	47.4	NA	NA	55.8	42.0	95.4	41.4	61.8	61.9
Mercury	0.0520 J	0.106 J	ND(0.0980 J)	ND(0.150 J)	ND(0.120 J)	ND(0.130 J)	NA	NA	0.0490 J	ND(0.130 J)	ND(0.120 J)	ND(0.120 J)	ND(0.130 J)	ND(0.100 J)
Nickel	9.70 J	4.60	2.60	4.00	2.90	3.90	NA	NA	2.00	1.90	7.10	2.20	2.80	4.00
Potassium	973 J	585	698	501 J	490 J	553 J	NA	NA	413	689	1,070	392	460	824
Selenium	ND(13.9 J)	ND(10.5)	ND(7.60)	ND(9.70)	ND(8.50)	ND(7.90)	NA	NA	ND(9.60)	ND(8.60)	ND(8.90)	ND(7.50)	ND(8.60)	ND(8.00)
Silver	ND(4.00 J)	ND(3.00)	ND(2.20)	ND(2.80)	ND(2.40)	ND(2.20)	NA	NA	ND(2.70)	ND(2.50)	ND(2.60)	ND(2.10)	ND(2.50)	ND(2.30)
Sodium	ND(64.3 J)	ND(1,500)	ND(1,090)	49.1	ND(1,210)	ND(1,120)	NA	NA	107	75.8	125	53.1	54.2	39.4
Thallium	ND(9.90 J)	ND(7.50)	ND(5.50)	ND(6.50)	ND(6.30)	ND(6.50)	NA	NA	ND(6.80)	ND(6.20)	ND(6.40)	ND(5.40)	ND(6.20)	ND(5.70)
Vanadium	17.0 J	9.50	5.50	7.30	5.80	6.40	NA	NA	4.30	3.90	10.5	4.60	6.40	7.40
Zinc	97.2 J	47.9	18.1	27.1	16.5	18.0	NA	NA	13.3 J	9.30 J	20.9 J	10.9	16.4	16.1
Miscellaneous Parameters														
% Moisture	53.0	37.5	9.57	42.2	22.6	27.6	NA	NA	30.6	23.0	22.1	13.6	15.1	16.1
% Solids	78.4	71.4	85.3	51.7	87.9	87.0	82.4	72.3	69.4	77.0	77.9	86.4	84.9	83.9
% Total Organic Carbon	3.0 J	1.5	0.078	5.2	0.22	0.26	NA	NA	0.66	0.36	0.10	0.14	0.21	0.11
Percent Solids - EPA														
% Solids	53	67	85	68	81	77	82	72	74	79	79	86	85	82

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-13-1-A	T-13-1-A	T-13-4	T-14-1-A	T-14-1-A	T-14-1-A	T-14-1-A	T-14-1-A	T-14-8	T-14-8	T-14-8	T-15-1-A	T-15-1-A	T-15-1-A
Sample Depth(Inches):	6 - 12	12 - 27	0 - 7	0 - 6	6 - 12	12 - 24	24 - 36	36 - 43	0 - 6	6 - 12	12 - 23	0 - 6	6 - 12	12 - 24
Date Collected:	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/27/06	07/27/06	07/27/06
Grain Size - Sieve														
Finer than #200 (%)	27.0	12.5	5.40	2.30	4.10	1.40	NA	NA	8.00	22.5	34.3	5.20	4.50	4.90
75 mm (% retained)	0	0	0	0	0	0	NA	NA	0	0	0	0	0	0
50 mm (% retained)	0	0	0	0	0	0	NA	NA	0	0	0	0	0	0
37.5 mm (% retained)	0	0	0	0	0	0	NA	NA	0	0	0	0	0	0
25 mm (% retained)	0	0	0	0	0	0	NA	NA	0	0	0	0	0	0
19 mm (% retained)	0	0	12.8	0	0	1.00	NA	NA	0	0	0	0	0	0
9.5 mm (% retained)	0.100	0	19.0	0	0	0.300	NA	NA	0	0	0	0	0	0
4.75 mm (% retained)	0.300	0.100	21.7	0.100	0	1.70	NA	NA	0.300	0	0	0	1.30	0
2 mm (% retained)	3.20	1.90	16.9	0.300	1.20	2.20	NA	NA	0.700	0.300	1.00	0.100	0.400	0.200
.85 mm (% retained)	1.10	1.40	13.7	1.90	16.4	12.3	NA	NA	3.30	1.60	52.4	1.70	2.50	9.30
.425 mm (% retained)	1.80	10.3	11.4	7.30	37.3	37.3	NA	NA	13.9	3.90	16.5	20.6	17.3	25.8
.250 mm (% retained)	6.10	21.6	2.40	23.4	21.2	25.2	NA	NA	25.5	7.60	2.10	36.4	30.4	22.5
.180 mm (% retained)	11.5	20.9	0.700	25.3	10.6	9.20	NA	NA	17.7	9.60	0.500	20.2	21.2	19.0
.150 mm (% retained)	10.4	7.70	0.100	10.0	3.40	2.60	NA	NA	6.30	5.30	0.100	6.50	7.10	6.40
.075 mm (% retained)	33.9	21.1	0.200	22.5	5.00	2.70	NA	NA	15.5	27.5	0.100	11.2	14.1	12.3
Gravel (%)	0.400	0.100	53.6	0.100	0	3.10	NA	NA	0.300	0	0	0	1.30	0
Coarse Sand (%)	3.20	1.90	16.9	0.300	1.20	2.20	NA	NA	0.700	0.300	1.00	0.100	0.400	0.200
Medium Sand (%)	2.90	11.7	25.2	9.20	53.7	49.6	NA	NA	17.2	5.50	69.0	22.3	19.7	35.1
Fine Sand (%)	61.8	71.3	3.40	81.2	40.2	39.7	NA	NA	65.1	49.9	2.80	74.2	72.9	60.1
Silt (%)	26.2	7.30	0.300	5.80	3.10	4.10	NA	NA	15.4	43.2	25.7	2.00	4.30	3.80
Clay (%)	5.50	7.80	0.700	3.40	1.80	1.30	NA	NA	1.30	1.20	1.40	1.30	1.30	0.700

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID: Sample Depth(Inches): Date Collected:	T-13-1-A 6 - 12 07/26/06	T-13-1-A 12 - 27 07/26/06	T-13-4 0 - 7 07/26/06	T-14-1-A 0 - 6 07/26/06	T-14-1-A 6 - 12 07/26/06	T-14-1-A 12 - 24 07/26/06	T-14-1-A 24 - 36 07/26/06	T-14-1-A 36 - 43 07/26/06	T-14-8 0 - 6 07/26/06	T-14-8 6 - 12 07/26/06	T-14-8 12 - 23 07/26/06	T-15-1-A 0 - 6 07/27/06	T-15-1-A 6 - 12 07/27/06	T-15-1-A 12 - 24 07/27/06
Grain Size - Hydrometer (% Retained)														
38 µm	NA	NA	NA	NA	2.50	3.50	NA	NA	NA	NA	NA	NA	NA	NA
37 µm	NA	NA	0.300	3.10	NA	NA	NA	NA	NA	NA	1.40	2.30	2.70	
36 µm	17.2	NA	NA	NA	NA	NA	NA	NA	10.1	NA	NA	NA	NA	NA
35 µm	NA	3.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
34 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	30.1	8.40	NA	NA	NA
24 µm	NA	NA	0	NA	0	0	NA	NA	NA	NA	NA	0.700	NA	NA
23 µm	4.20	1.70	NA	0.800	NA	NA	NA	NA	1.80	7.30	10.4	NA	0.700	0
14.0 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.9 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.8 µm	NA	NA	NA	NA	NA	0	NA	NA	NA	NA	NA	NA	NA	NA
13.7 µm	NA	NA	0	NA	0	NA	NA	NA	NA	NA	NA	0	NA	NA
13.6 µm	NA	NA	NA	0.800	NA	NA	NA	NA	NA	NA	NA	NA	0.700	0
13.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	1.80	NA	NA	NA	NA	NA
13.4 µm	2.10	NA	NA	NA	NA	NA	NA	NA	NA	3.60	5.20	NA	NA	NA
13.3 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.1 µm	NA	0.900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.9 µm	NA	NA	NA	NA	0.600	0	NA	NA	NA	NA	NA	NA	NA	NA
9.8 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.700
9.7 µm	NA	NA	0	NA	NA	NA	NA	NA	NA	NA	NA	0	NA	NA
9.6 µm	NA	NA	NA	0.100	NA	NA	NA	NA	NA	NA	1.70	NA	0	NA
9.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.700	NA	NA	NA	NA
9.4 µm	1.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.3 µm	NA	NA	NA	NA	NA	NA	NA	NA	0.900	NA	NA	NA	NA	NA
9.2 µm	NA	0.900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.1 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.1 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.0 µm	NA	NA	NA	0.800	0	NA	NA	NA	NA	NA	NA	NA	NA	0.400
6.9 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	0	0.700
6.8 µm	1.40	NA	NA	NA	NA	NA	NA	NA	0.900	NA	NA	NA	NA	NA
6.7 µm	NA	0.900	0	NA	NA	0.600	NA	NA	NA	NA	NA	NA	NA	NA
6.6 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.50	NA	NA	NA	NA
6.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3.4 µm	1.40	NA	0	NA	0	0.100	NA	NA	NA	NA	1.20	NA	NA	1.10
3.3 µm	NA	NA	NA	0.800	NA	NA	NA	NA	0	0.800	NA	1.00	0.300	NA
3.2 µm	NA	1.70	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.500	0.400	NA	NA	NA
1.4 µm	3.50	2.20	0.300	0	0	0.500	NA	NA	1.50	NA	NA	0	0.300	0

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-15-1-A	T-15-6	T-15-6	T-15-6	T-15-6 RE	T-15-6 RE2	T-15-6	T-15-7-A	T-15-7-A	T-15-7-A	T-15-7-A	T-15-7-A
Sample Depth(Inches):	24 - 37	0 - 6	6 - 12	12 - 24	12 - 24	12 - 24	24 - 33	0 - 6	6 - 12	12 - 24	24 - 36	36 - 48
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
Semivolatile Organics												
2-Methylnaphthalene	NA	ND(0.34)	ND(0.34)	ND(0.40) [ND(0.38)]	NA	NA	NA	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.42)	NA	NA
Acenaphthene	NA	ND(0.34)	ND(0.34)	ND(0.40) [ND(0.38)]	NA	NA	NA	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.42)	NA	NA
Acenaphthylene	NA	ND(0.34)	ND(0.34)	ND(0.40) [ND(0.38)]	NA	NA	NA	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.42)	NA	NA
Anthracene	NA	ND(0.34)	0.022 J	ND(0.40) [ND(0.38)]	NA	NA	NA	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.42)	NA	NA
Benz(a)anthracene	NA	0.045 J	0.070 J	0.021 J [0.046 J]	NA	NA	NA	0.096 J [0.082 J]	0.084 J	0.094 J	NA	NA
Benz(a)pyrene	NA	0.042 J	0.056 J	ND(0.40) [0.035 J]	NA	NA	NA	0.086 J [0.071 J]	0.078 J	0.094 J	NA	NA
Benz(b)fluoranthene	NA	0.058 J	0.068 J	0.023 J [0.062 J]	NA	NA	NA	0.094 J [0.090 J]	0.096 J	0.12 J	NA	NA
Benz(g,h,i)perylene	NA	0.032 J	0.040 J	ND(0.40) [0.026 J]	NA	NA	NA	0.058 J [0.045 J]	0.056 J	0.065 J	NA	NA
Benz(k)fluoranthene	NA	0.019 J	0.030 J	ND(0.40) [0.065 J]	NA	NA	NA	0.039 J [0.035 J]	0.035 J	0.040 J	NA	NA
Chrysene	NA	0.054 J	0.068 J	0.022 J [0.040 J]	NA	NA	NA	0.091 J [0.080 J]	0.092 J	0.11 J	NA	NA
Dibenz(a,h)anthracene	NA	ND(0.34)	ND(0.34)	ND(0.40) [ND(0.38)]	NA	NA	NA	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.42)	NA	NA
Fluoranthene	NA	0.11 J	0.17 J	0.049 J [0.083 J]	NA	NA	NA	0.19 J [0.14 J]	0.18 J	0.20 J	NA	NA
Fluorene	NA	ND(0.34)	ND(0.34)	ND(0.40) [ND(0.38)]	NA	NA	NA	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.42)	NA	NA
Indeno(1,2,3-c,d)pyrene	NA	0.026 J	0.034 J	ND(0.40) [0.023 J]	NA	NA	NA	0.048 J [0.042 J]	0.052 J	0.057 J	NA	NA
Naphthalene	NA	ND(0.34)	ND(0.34)	ND(0.40) [ND(0.38)]	NA	NA	NA	ND(0.38) [ND(0.37)]	ND(0.39)	ND(0.42)	NA	NA
Phenanthrene	NA	0.058 J	0.11 J	0.028 J [0.055 J]	NA	NA	NA	0.095 J [0.060 J]	0.11 J	0.099 J	NA	NA
Pyrene	NA	0.094 J	0.13 J	0.039 J [0.072 J]	NA	NA	NA	0.16 J [0.12 J]	0.19 J	0.18 J	NA	NA
Pesticides												
4,4'- DDE	NA	0.020	0.022	0.0036 J [0.0021 J]	NA	NA	NA	ND(0.0038) [ND(0.0037)]	ND(0.0076)	ND(0.042)	NA	NA
4,4'- DDT	NA	ND(0.017)	ND(0.017)	ND(0.0080) [ND(0.0039)]	NA	NA	NA	ND(0.0038) [ND(0.0037)]	ND(0.0076)	ND(0.042)	NA	NA
4,4'-DDD	NA	ND(0.017)	ND(0.017)	ND(0.0080) [ND(0.0039)]	NA	NA	NA	ND(0.0038) [ND(0.0037)]	ND(0.0076)	ND(0.042)	NA	NA
Aldrin	NA	ND(0.0089 J)	ND(0.0089 J)	ND(0.0041 J) [ND(0.0020 J)]	NA	NA	NA	ND(0.0020) [ND(0.0019)]	ND(0.0039)	ND(0.022)	NA	NA
Alpha-BHC	NA	0.0091	0.0097	ND(0.0041) [ND(0.0020)]	NA	NA	NA	ND(0.0020) [ND(0.0019)]	ND(0.0039)	ND(0.022)	NA	NA
Beta-BHC	NA	0.061	R	ND(0.0041) [ND(0.0020)]	NA	NA	NA	ND(0.0020) [ND(0.0019)]	ND(0.0039)	ND(0.022)	NA	NA
Chlordane	NA	ND(0.089)	ND(0.089)	ND(0.041) [ND(0.020)]	NA	NA	NA	ND(0.020) [ND(0.019)]	ND(0.039)	ND(0.22)	NA	NA
delta-BHC	NA	ND(0.0089)	R	ND(0.0041) [ND(0.0020)]	NA	NA	NA	ND(0.0020) [ND(0.0019)]	ND(0.0039)	ND(0.022)	NA	NA
Dieldrin	NA	ND(0.017)	ND(0.017)	ND(0.0080) [ND(0.0039)]	NA	NA	NA	ND(0.0038) [ND(0.0037)]	ND(0.0076)	ND(0.042)	NA	NA
Endosulfan I	NA	0.0079 J	0.0082 J	0.0011 J [0.00070 J]	NA	NA	NA	ND(0.0020) [ND(0.0019)]	ND(0.0039)	ND(0.022)	NA	NA
Endosulfan II	NA	0.026	0.029	0.0023 J [0.0014 J]	NA	NA	NA	ND(0.0038) [ND(0.0037)]	ND(0.0076)	ND(0.042)	NA	NA
Endosulfan Sulfate	NA	ND(0.017)	ND(0.017)	ND(0.0080) [ND(0.0039)]	NA	NA	NA	ND(0.0038) [ND(0.0037)]	ND(0.0076)	ND(0.042)	NA	NA
Endrin	NA	ND(0.017)	0.0083 J	0.0014 J [0.00086 J]	NA	NA	NA	0.0079 J [0.0058 J]	0.0083 J	0.066 J	NA	NA
Endrin Aldehyde	NA	ND(0.017)	ND(0.017)	ND(0.0080) [ND(0.0039)]	NA	NA	NA	ND(0.0038) [ND(0.0037)]	ND(0.0076)	ND(0.042)	NA	NA
Endrin Ketone	NA	0.034	0.0052 J	ND(0.0080) [ND(0.0039)]	NA	NA	NA	ND(0.0038) [ND(0.0037)]	ND(0.0076)	ND(0.042)	NA	NA
Gamma-BHC	NA	0.012	0.012 J	0.0018 J [0.00082 J]	NA	NA	NA	0.0089 J [0.0099 J]	0.019 J	R	NA	NA
Heptachlor	NA	ND(0.0089)	ND(0.0089)	ND(0.0041) [ND(0.0020)]	NA	NA	NA	ND(0.0020) [ND(0.0019)]	ND(0.0039)	0.034 J	NA	NA
Heptachlor Epoxide	NA	R	R	ND(0.0041) [ND(0.0020)]	NA	NA	NA	ND(0.0020) [ND(0.0019)]	ND(0.0039)	ND(0.022)	NA	NA
Methoxychlor	NA	0.0033 J	0.0045 J	ND(0.041) [ND(0.020)]	NA	NA	NA	ND(0.020) [ND(0.019)]	ND(0.039)	ND(0.22)	NA	NA
Toxaphene	NA	ND(0.89)	ND(0.89)	ND(0.41) [ND(0.20)]	NA	NA	NA	ND(0.20) [ND(0.19)]	ND(0.39)	ND(2.2)	NA	NA

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-15-1-A	T-15-6	T-15-6	T-15-6	T-15-6 RE	T-15-6 RE2	T-15-6	T-15-7-A	T-15-7-A	T-15-7-A	T-15-7-A	T-15-7-A
Sample Depth (Inches):	24 - 37	0 - 6	6 - 12	12 - 24	12 - 24	12 - 24	24 - 33	0 - 6	6 - 12	12 - 24	24 - 36	36 - 48
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
Inorganics												
Aluminum	NA	2,530 J	2,250 J	2,590 J [2,770 J]	NA	NA	NA	2,420 [2,450]	3,550	2,900	NA	NA
Antimony	NA	ND(12.6 J)	ND(12.9 J)	ND(14.2 J) [ND(13.7 J)]	NA	NA	NA	ND(14.6) [ND(13.8)]	ND(13.7)	ND(14.7)	NA	NA
Arsenic	NA	3.40	3.00	3.10 [2.60]	NA	NA	NA	ND(2.40) [2.50]	3.50	2.70	NA	NA
Barium	NA	9.30	9.30	22.8 [10.3]	NA	NA	NA	11.9 [10.9]	16.3	16.4	NA	NA
Beryllium	NA	0.170	0.150	0.170 [0.190]	NA	NA	NA	0.210 [0.120]	0.220	0.170	NA	NA
Cadmium	NA	0.0700	0.0700	ND(1.20) [ND(1.10)]	NA	NA	NA	ND(1.20) [ND(1.10)]	0.160	0.140	NA	NA
Calcium	NA	241	228	172 [386]	NA	NA	NA	246 [314]	468	542	NA	NA
Chromium	NA	10.2	3.40	5.50 [4.80]	NA	NA	NA	4.00 [3.90]	6.70	5.20	NA	NA
Cobalt	NA	1.30	1.10	1.20 [1.30]	NA	NA	NA	1.20 [1.40]	1.90	1.70	NA	NA
Copper	NA	2.00	2.00	2.00 [2.90]	NA	NA	NA	2.10 [2.30]	3.10	2.90	NA	NA
Iron	NA	4,620 J	3,850 J	4,400 J [4,710 J]	NA	NA	NA	4,350 J [4,190 J]	5,200 J	3,620 J	NA	NA
Lead	NA	3.90	5.10	3.80 [3.30]	NA	NA	NA	3.60 [3.40]	7.10	7.00	NA	NA
Magnesium	NA	997	756	1,010 [892]	NA	NA	NA	712 [771]	1,040	793	NA	NA
Manganese	NA	48.6 J	44.5 J	43.2 J [39.1 J]	NA	NA	NA	36.7 [51.5]	49.8	43.5	NA	NA
Mercury	NA	ND(0.100 J)	ND(0.100 J)	ND(0.110 J) [ND(0.100 J)]	NA	NA	NA	ND(0.120 J) [ND(0.110 J)]	ND(0.120 J)	0.0110 J	NA	NA
Nickel	NA	2.80	2.50	2.40 [3.50]	NA	NA	NA	2.70 [2.90]	3.60	2.90	NA	NA
Potassium	NA	432	340	880 [352]	NA	NA	NA	559 [401]	544	480	NA	NA
Selenium	NA	ND(7.40)	ND(7.50)	ND(8.20) [ND(8.00)]	NA	NA	NA	ND(8.50) [ND(8.00)]	ND(8.00)	ND(8.60)	NA	NA
Silver	NA	ND(2.10)	ND(2.20)	ND(2.40) [ND(2.30)]	NA	NA	NA	ND(2.40) [ND(2.30)]	ND(2.30)	ND(2.40)	NA	NA
Sodium	NA	ND(1,050)	ND(1,080)	ND(1,180) [ND(1,140)]	NA	NA	NA	46.1 [41.1]	ND(1,140)	76.2	NA	NA
Thallium	NA	ND(5.30)	ND(5.40)	ND(5.90) [ND(5.70)]	NA	NA	NA	0.890 [ND(5.70)]	ND(5.70)	ND(6.10)	NA	NA
Vanadium	NA	6.70	3.90	7.30 [5.20]	NA	NA	NA	5.10 [4.90]	7.00	5.40	NA	NA
Zinc	NA	15.5	15.7	16.3 [15.7]	NA	NA	NA	16.3 [15.6]	22.8	21.8	NA	NA
Miscellaneous Parameters												
% Moisture	NA	5.63	5.91	13.7 [8.02]	NA	NA	NA	22.4 [9.43]	23.0	31.1	19.1	18.6
% Solids	NA	94.4	94.1	86.3 [92.0]	87.4 [87.4]	89.0 [91.3]	89.0 [91.3]	77.6 [90.6]	77.0	68.9	80.9	81.4
% Total Organic Carbon	NA	0.13 J	ND	0.093 J [0.34 J]	NA	NA	NA	0.14 [0.083]	0.18	0.83	0.33	0.93
Percent Solids - EPA												
% Solids	69	96	93	89 [91]	87	NA	NA	89 [89]	85	81	85	82
												77

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-15-1-A	T-15-6	T-15-6	T-15-6	T-15-6 RE	T-15-6 RE2	T-15-6	T-15-7-A	T-15-7-A	T-15-7-A	T-15-7-A	T-15-7-A
Sample Depth (Inches):	24 - 37	0 - 6	6 - 12	12 - 24	12 - 24	12 - 24	24 - 33	0 - 6	6 - 12	12 - 24	24 - 36	36 - 48
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
Grain Size - Sieve												
Finer than #200 (%)	NA	1.20	5.50	0.100 [0]	NA	NA	NA	6.30	3.90	16.7	4.60	NA
75 mm (% retained)	NA	0	0	0 [0]	NA	NA	NA	0	0	0	0	NA
50 mm (% retained)	NA	0	0	0 [0]	NA	NA	NA	0	0	0	0	NA
37.5 mm (% retained)	NA	0	0	0 [0]	NA	NA	NA	0	0	0	0	NA
25 mm (% retained)	NA	0	0	0 [0]	NA	NA	NA	0	0	0	0	NA
19 mm (% retained)	NA	0	0	0 [0]	NA	NA	NA	0	0	0	0	NA
9.5 mm (% retained)	NA	0	1.40	3.60 [0]	NA	NA	NA	0	0	0.300	0	NA
4.75 mm (% retained)	NA	0	1.70	4.50 [0]	NA	NA	NA	0	0.300	1.00	0	NA
2 mm (% retained)	NA	4.20	6.70	8.20 [1.10]	NA	NA	NA	1.70	22.7	4.10	2.80	NA
.85 mm (% retained)	NA	30.8	34.7	24.3 [32.5]	NA	NA	NA	20.1	30.1	11.5	18.7	NA
.425 mm (% retained)	NA	50.4	42.4	20.2 [26.8]	NA	NA	NA	56.2	26.8	20.4	56.8	NA
.250 mm (% retained)	NA	8.30	7.00	4.40 [5.10]	NA	NA	NA	13.7	6.30	15.4	14.1	NA
.180 mm (% retained)	NA	2.30	1.20	0.900 [1.00]	NA	NA	NA	3.10	2.70	10.8	3.40	NA
.150 mm (% retained)	NA	0.600	0.200	0.100 [0.100]	NA	NA	NA	0.600	0.600	4.90	0.800	NA
.075 mm (% retained)	NA	1.10	0.300	0.200 [0.200]	NA	NA	NA	1.40	2.30	16.9	2.00	NA
Gravel (%)	NA	0	3.10	8.10 [0]	NA	NA	NA	0	0.300	1.40	0	NA
Coarse Sand (%)	NA	4.20	6.70	8.20 [1.10]	NA	NA	NA	1.70	22.7	4.10	2.80	NA
Medium Sand (%)	NA	81.3	77.1	44.5 [59.3]	NA	NA	NA	76.4	56.9	31.9	75.5	NA
Fine Sand (%)	NA	12.3	8.60	5.70 [6.40]	NA	NA	NA	18.8	11.9	47.9	20.3	NA
Silt (%)	NA	1.80	3.80	32.8 [32.2]	NA	NA	NA	1.30	7.10	12.2	0.500	NA
Clay (%)	NA	0.500	0.600	0.700 [0.900]	NA	NA	NA	1.80	1.10	2.50	0.800	NA

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-15-1-A	T-15-6	T-15-6	T-15-6	T-15-6 RE	T-15-6 RE2	T-15-6	T-15-7-A	T-15-7-A	T-15-7-A	T-15-7-A	T-15-7-A
Sample Depth(Inches):	24 - 37	0 - 6	6 - 12	12 - 24	12 - 24	12 - 24	24 - 33	0 - 6	6 - 12	12 - 24	24 - 36	36 - 48
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
Grain Size - Hydrometer (% Retained)												
38 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
37 µm	NA	1.30	3.20	32.1 [32.2]	NA	NA	NA	1.30	6.50	NA	0	NA
36 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.00	NA	NA
35 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
34 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
24 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
23 µm	NA	0	0	0.400 [0]	NA	NA	NA	0	0.600	0.700	0	NA
14.0 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.9 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.8 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.7 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.6 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.5 µm	NA	0	0	0	NA	NA	NA	0	0	NA	0	NA
13.4 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.3 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.700	NA	NA
13.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
13.1 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.9 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.8 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.7 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.6 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.5 µm	NA	0.500	0.600	NA	NA	NA	NA	NA	NA	NA	NA	NA
9.4 µm	NA	NA	NA	0	NA	NA	NA	0	0	NA	NA	NA
9.3 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.700	NA	NA
9.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	NA
9.1 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.1 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7.0 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
6.9 µm	NA	NA	0	0.200	NA	NA	NA	NA	NA	NA	NA	NA
6.8 µm	NA	0	NA	NA	NA	NA	NA	NA	0	1.10	0.800	NA
6.7 µm	NA	NA	NA	NA	NA	NA	NA	0	NA	NA	NA	NA
6.6 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
6.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3.5 µm	NA	0.800	0.900	NA	NA	NA	NA	NA	0.600	NA	NA	NA
3.4 µm	NA	NA	NA	NA	NA	NA	NA	0.600	NA	NA	NA	NA
3.3 µm	NA	NA	NA	0.200	NA	NA	NA	NA	NA	NA	0.300	NA
3.2 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.400	NA	NA
1.5 µm	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.4 µm	NA	0.300	0	0 [0]	NA	NA	NA	0.600	0	0.700	0	NA

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-16-1	T-16-1	T-16-1	T-16-6-A	T-16-6-A	T-16-6-A	T-17-1-A	T-17-1-A	T-17-7	T-17-7	T-17-7	T-20-7-A	T-20-7-A	T-20-7-A	
Sample Depth(Inches):	0 - 6	6 - 12	12 - 18	0 - 6	6 - 12	12 - 25	0 - 6	6 - 14	0 - 6	6 - 12	12 - 26	0 - 6	6 - 12	12 - 24	
Date Collected:	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	
Semivolatile Organics															
2-Methylnaphthalene	ND(0.38)	ND(0.36)	ND(0.45)	ND(0.34)	ND(0.34)	ND(0.37 J)	ND(0.41)	ND(0.40)	ND(0.51)	ND(0.54)	ND(0.42)	ND(0.57)	ND(0.57)	ND(0.44) [ND(0.45)]	
Acenaphthene	ND(0.38)	ND(0.36)	ND(0.45)	ND(0.34)	ND(0.34)	ND(0.37 J)	ND(0.41)	ND(0.40)	0.043 J	ND(0.54)	ND(0.42)	ND(0.57)	ND(0.57)	ND(0.44) [0.034 J]	
Acenaphthylene	ND(0.38)	ND(0.36)	ND(0.45)	ND(0.34)	ND(0.34)	ND(0.37 J)	ND(0.41)	ND(0.40)	ND(0.51)	ND(0.54)	ND(0.42)	ND(0.57)	ND(0.57)	ND(0.44) [ND(0.45)]	
Anthracene	ND(0.38)	ND(0.36)	ND(0.45)	ND(0.34)	0.025 J	ND(0.37 J)	ND(0.41)	ND(0.40)	0.062 J	ND(0.54)	ND(0.42)	0.054 J	0.083 J	0.042 J [0.086 J]	
Benz(a)anthracene	0.045 J	ND(0.36)	ND(0.45)	0.082 J	0.080 J	0.046 J	0.032 J	ND(0.40)	0.17 J	0.048 J	0.064 J	0.27 J	0.26 J	0.18 J [0.28 J]	
Benzo(a)pyrene	0.042 J	ND(0.36)	ND(0.45)	0.071 J	0.069 J	0.038 J	0.035 J	0.020 J	0.15 J	0.047 J	0.054 J	0.26 J	0.23 J	0.17 J [0.26 J]	
Benzo(b)fluoranthene	0.044 J	ND(0.36)	ND(0.45)	0.082 J	0.080 J	0.052 J	0.062 J	0.042 J	0.17 J	0.055 J	0.064 J	0.44 J	0.27 J	0.20 J [0.30 J]	
Benzo(g,h,i)perylene	0.028 J	ND(0.36)	ND(0.45)	0.031 J	0.033 J	ND(0.37 J)	0.024 J	ND(0.40)	0.10 J	0.033 J	0.038 J	0.18 J	0.14 J	0.10 J [0.15 J]	
Benzo(k)fluoranthene	ND(0.38)	ND(0.36)	ND(0.45)	0.043 J	0.042 J	ND(0.37 J)	0.058 J	0.039 J	0.074 J	ND(0.54)	0.026 J	0.46 J	0.11 J	0.080 J [0.12 J]	
Chrysene	0.046 J	ND(0.36)	ND(0.45)	0.081 J	0.074 J	0.043 J	0.034 J	0.021 J	0.18 J	0.057 J	0.065 J	0.30 J	0.27 J	0.20 J [0.29 J]	
Dibenz(a,h)anthracene	ND(0.38)	ND(0.36)	ND(0.45)	ND(0.34)	ND(0.34)	ND(0.37 J)	ND(0.41)	ND(0.40)	0.027 J	ND(0.54)	ND(0.42)	0.045 J	0.038 J	0.030 J [0.041 J]	
Fluoranthene	0.090 J	ND(0.36)	ND(0.45)	0.15 J	0.19 J	0.088 J	0.062 J	0.037 J	0.41 J	0.11 J	0.13 J	0.65	0.59	0.43 J [0.60]	
Fluorene	ND(0.38)	ND(0.36)	ND(0.45)	ND(0.34)	ND(0.34)	ND(0.37 J)	ND(0.41)	ND(0.40)	ND(0.51)	ND(0.54)	ND(0.42)	ND(0.57)	ND(0.57)	ND(0.44) [0.030 J]	
Indeno(1,2,3-c,d)pyrene	0.024 J	ND(0.36)	ND(0.45)	0.029 J	0.031 J	ND(0.37 J)	0.023 J	ND(0.40)	0.089 J	0.031 J	0.034 J	0.16 J	0.13 J	0.096 J [0.13 J]	
Naphthalene	ND(0.38)	ND(0.36)	ND(0.45)	ND(0.34)	ND(0.34)	ND(0.37 J)	ND(0.41)	ND(0.40)	ND(0.51)	ND(0.54)	ND(0.42)	ND(0.57)	ND(0.57)	ND(0.44) [ND(0.45)]	
Phenanthrene	0.070 J	ND(0.36)	ND(0.45)	0.076 J	0.12 J	0.044 J	0.033 J	0.021 J	0.29 J	0.058 J	0.070 J	0.32 J	0.39 J	0.24 J [0.38 J]	
Pyrene	0.084 J	ND(0.36)	ND(0.45)	0.12 J	0.13 J	0.068 J	0.054 J	0.031 J	0.32 J	0.093 J	0.12 J	0.50 J	0.48 J	0.35 J [0.48]	
Pesticides															
4,4'-DDE	R	ND(0.0036)	ND(0.0045)	ND(0.0035)	ND(0.0035)	ND(0.0037)	0.00080 J	R	0.0010 J	0.0011 J	ND(0.0042)	0.0012 J	0.0012 J	0.00099 J [0.00093 J]	
4,4'-DDT	0.0040 N	ND(0.0036)	0.0044 JN	0.0016 JN	0.0021 JN	0.0022 JN	ND(0.0042)	ND(0.0040 J)	ND(0.0049)	0.0016 J	ND(0.0042)	0.0016 J	0.0015 J	0.0015 J [ND(0.0046)]	
4,4'-DDD	ND(0.0038)	ND(0.0036)	ND(0.0045)	ND(0.0035)	ND(0.0035)	ND(0.0037)	ND(0.0042)	ND(0.0040)	ND(0.0049)	ND(0.0054)	ND(0.0042)	ND(0.0056)	ND(0.0058)	0.00099 J [0.00079 J]	
Aldrin	ND(0.0020)	ND(0.0019)	ND(0.0023)	ND(0.0018)	ND(0.0018)	ND(0.0019)	ND(0.0021 J)	ND(0.0020)	ND(0.0025 J)	ND(0.0028 J)	ND(0.0021 J)	ND(0.0029 J)	ND(0.0030 J)	ND(0.0023 J) [ND(0.0024 J)]	
Alpha-BHC	ND(0.0020)	ND(0.0019)	ND(0.0023)	ND(0.0018)	ND(0.0018)	ND(0.0019)	ND(0.0021)	ND(0.0020)	ND(0.0025)	ND(0.0028)	ND(0.0021)	ND(0.0029)	ND(0.0030)	ND(0.0023) [ND(0.0024)]	
Beta-BHC	ND(0.0020)	ND(0.0019)	ND(0.0023)	ND(0.0018)	0.00060 JN	ND(0.0019)	ND(0.0021)	ND(0.0020)	ND(0.0025)	ND(0.0028)	ND(0.0021)	ND(0.0029)	ND(0.0030)	ND(0.0023) [ND(0.0024)]	
Chlordane	ND(0.020)	ND(0.019)	ND(0.023)	ND(0.018)	ND(0.018)	ND(0.019)	ND(0.021)	ND(0.020 J)	ND(0.025)	ND(0.028)	ND(0.021)	ND(0.029)	ND(0.030)	ND(0.023) [ND(0.024)]	
delta-BHC	ND(0.0020)	ND(0.0019)	ND(0.0023)	ND(0.0018)	ND(0.0018)	ND(0.0019)	ND(0.0021)	ND(0.0020)	ND(0.0025)	ND(0.0028)	ND(0.0021)	ND(0.0029)	ND(0.0030)	ND(0.0023) [ND(0.0024)]	
Dieldrin	R	ND(0.0036)	ND(0.0045)	ND(0.0035)	ND(0.0035)	ND(0.0037)	ND(0.0042)	ND(0.0040)	0.0012 J	ND(0.0054)	ND(0.0042)	ND(0.0056)	ND(0.0058)	ND(0.0044) [ND(0.0046)]	
Endosulfan I	ND(0.0020)	ND(0.0019)	ND(0.0023)	ND(0.0018)	ND(0.0018)	ND(0.0019)	ND(0.0021)	ND(0.0020)	ND(0.0025)	ND(0.0028)	ND(0.0021)	ND(0.0029)	ND(0.0030)	ND(0.0023) [ND(0.0024)]	
Endosulfan II	0.0011 JN	ND(0.0036)	ND(0.0045)	ND(0.0035)	ND(0.0035)	ND(0.0037)	ND(0.0042)	ND(0.0040)	0.0010 J	ND(0.0054)	ND(0.0042)	ND(0.0056)	ND(0.0058)	0.00063 J [ND(0.0046)]	
Endosulfan Sulfate	ND(0.0038)	ND(0.0036)	ND(0.0045)	ND(0.0035)	ND(0.0035)	ND(0.0037)	ND(0.0042)	ND(0.0040)	ND(0.0049)	ND(0.0054)	ND(0.0042)	ND(0.0056)	ND(0.0058)	ND(0.0044) [ND(0.0046)]	
Endrin	ND(0.0038)	ND(0.0036)	ND(0.0045)	ND(0.0035)	ND(0.0035)	ND(0.0037)	ND(0.0042)	ND(0.0040)	0.0010 J	ND(0.0054)	ND(0.0042)	ND(0.0056)	ND(0.0058)	ND(0.0044) [ND(0.0046)]	
Endrin Aldehyde	ND(0.0038)	ND(0.0036)	ND(0.0045)	ND(0.0035)	ND(0.0035)	ND(0.0037)	ND(0.0042)	ND(0.0040)	ND(0.0049)	ND(0.0054)	ND(0.0042)	ND(0.0056)	ND(0.0058)	ND(0.0044) [ND(0.0046)]	
Endrin Ketone	ND(0.0038)	ND(0.0036)	ND(0.0045)	ND(0.0035)	ND(0.0035)	ND(0.0037)	ND(0.0042)	ND(0.0040)	ND(0.0049)	ND(0.0054)	ND(0.0042)	ND(0.0056)	ND(0.0058)	ND(0.0044) [ND(0.0046)]	
Gamma-BHC	ND(0.0020)	ND(0.0019)	ND(0.0023)	ND(0.0018)	R	ND(0.0019)	ND(0.0021)	ND(0.0020)	ND(0.0025)	ND(0.0028)	ND(0.0021)	ND(0.0029)	ND(0.0030)	ND(0.0023) [ND(0.0024)]	
Heptachlor	ND(0.0020)	ND(0.0019)	ND(0.0023)	ND(0.0018)	ND(0.0018)	ND(0.0019)	ND(0.0021)	ND(0.0020 J)	ND(0.0025)	ND(0.0028)	ND(0.0021)	ND(0.0029)	ND(0.0030)	ND(0.0023) [ND(0.0024)]	
Heptachlor Epoxide	ND(0.0020)	ND(0.0019)	ND(0.0023)	ND(0.0018)	ND(0.0018)	ND(0.0019)	ND(0.0021)	ND(0.0020)	ND(0.0025)	ND(0.0028)	ND(0.0021)	ND(0.0029)	ND(0.0030)	ND(0.0023) [ND(0.0024)]	
Methoxychlor	ND(0.020)	ND(0.019)	ND(0.023)	ND(0.018 J)	ND(0.018 J)	ND(0.019 J)	ND(0.021)	ND(0.020 J)	ND(0.025)	ND(0.028)	ND(0.021)	ND(0.029)	ND(0.030)	ND(0.023) [ND(0.024)]	
Toxaphene	ND(0.20)	ND(0.19)	ND(0.23)	ND(0.18)	ND(0.18)	ND(0.19)	ND(0.21)	ND(0.20)	ND(0.25)	ND(0.28)	ND(0.21)	ND(0.29)	ND(0.30)	ND(0.23) [ND(0.24)]	

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-16-1	T-16-1	T-16-1	T-16-6-A	T-16-6-A	T-16-6-A	T-17-1-A	T-17-1-A	T-17-7	T-17-7	T-17-7	T-20-7-A	T-20-7-A	T-20-7-A
Sample Depth(Inches):	0 - 6	6 - 12	12 - 18	0 - 6	6 - 12	12 - 25	0 - 6	6 - 14	0 - 6	6 - 12	12 - 26	0 - 6	6 - 12	12 - 24
Date Collected:	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
Inorganics														
Aluminum	3,550	3,690	5,010	3,120	2,970	2,910	3,000 J	3,450	4,060 J	3,080 J	2,710 J	6,350 J	6,930 J	4,150 J [4,290 J]
Antimony	ND(13.8 J)	ND(13.3 J)	ND(16.5 J)	ND(12.7 J)	ND(11.7 J)	ND(13.7 J)	ND(14.6 J)	ND(14.2)	ND(17.9 J)	ND(18.6 J)	ND(14.9 J)	ND(18.0 J)	ND(20.4 J)	ND(16.6 J) [ND(15.9 J)]
Arsenic	2.50 J	ND(2.10)	ND(2.50)	3.90 J	6.00 J	4.50 J	2.60	ND(2.40)	5.40	4.60	4.30	9.20	9.20	4.20 [3.30]
Barium	16.9	13.2	13.3	11.0	22.3	13.4	11.5	12.0	22.4	15.4	9.80	36.6	40.0	23.9 [24.4]
Beryllium	0.190	0.170	0.160	0.180	0.240	0.170	0.220	0.220	0.420	0.230	0.160	0.670	0.740	0.390 [0.370]
Cadmium	0.100	ND(1.10)	ND(1.40)	ND(1.00)	0.440	ND(1.10)	0.100	0.0900	0.290	0.130	ND(1.20)	0.550	0.560	0.360 [0.320]
Calcium	326	462	409	237	619	356	358	355	697	371	202	1,140	1,270	626 [697]
Chromium	4.90	4.70	8.90	5.10	3.90	5.30	5.20	6.50	8.30	6.10	5.80	15.2	17.1	9.70 [10.9]
Cobalt	2.10	1.50	2.80	1.50	1.60	1.50	1.40	1.50	2.90	1.80	1.60	4.60	4.90	3.00 [3.00]
Copper	2.10	2.80	3.80	2.60	4.90	2.00	2.20	2.40	4.50	2.80	2.20	7.20	8.80	4.80 [5.60]
Iron	5,290 J	5,850 J	8,210 J	5,640 J	5,120 J	5,320 J	4,120 J	4,410 J	5,520 J	5,390 J	4,830 J	8,870 J	8,570 J	5,300 J [5,200 J]
Lead	4.10	2.20	2.60	4.00	5.90	4.00	4.00	3.30	10.5	5.20	6.10	16.5	19.8	10.2 [11.6]
Magnesium	1,200	1,360	1,790	1,080	869	1,030	865	1,010	1,040	1,030	1,220	1,680	1,820	1,160 [1,170]
Manganese	80.6	65.7	81.3	80.0	71.4	47.5	56.0 J	46.5	75.3 J	53.5 J	39.9 J	108 J	86.4 J	51.3 J [53.8 J]
Mercury	ND(0.100 J)	ND(0.0960 J)	ND(0.130 J)	ND(0.110 J)	ND(0.100 J)	ND(0.120 J)	ND(0.130 J)	ND(0.110 J)	0.00600 J	0.00700 J	ND(0.130 J)	0.0130 J	0.0130 J	0.00700 J [0.00900 J]
Nickel	3.70	3.30	8.70	3.50	2.90	3.10	2.70	3.10	4.10	3.40	4.50	6.40	6.80	4.50 [4.60]
Potassium	472	1,060	730	595	730	801	429	416	612	706	663	851	930	593 [764]
Selenium	ND(8.00)	ND(7.80)	ND(9.60)	ND(7.40)	ND(6.80)	ND(8.00)	ND(8.50)	ND(8.20)	ND(10.4)	ND(10.8)	ND(8.70)	ND(10.5)	ND(11.9)	ND(9.70) [ND(9.30)]
Silver	ND(2.30)	ND(2.20)	ND(2.70)	ND(2.10)	ND(1.90)	ND(2.30)	ND(2.40)	ND(2.40)	ND(3.00)	ND(3.10)	ND(2.50)	ND(3.00)	ND(3.40)	ND(2.80) [ND(2.60)]
Sodium	ND(1,150)	ND(1,110)	ND(1,370)	ND(1,060)	ND(974)	ND(1,140)	ND(1,220)	ND(1,180)	46.4	ND(1,550)	ND(1,240)	71.7	57.8	54.1 [53.9]
Thallium	ND(5.80)	ND(5.50)	ND(6.90)	ND(5.30)	ND(4.90)	ND(5.70)	ND(6.10)	ND(5.90)	ND(7.40)	ND(7.70)	ND(6.20)	ND(7.50)	ND(8.50)	ND(6.90) [ND(6.60)]
Vanadium	6.00	7.20	13.2	6.00	6.00	7.50	5.80	6.80	8.10	6.90	6.70	13.0	14.3	8.70 [8.70]
Zinc	17.6 J	16.9 J	24.8 J	17.9 J	99.2 J	18.3 J	17.2	14.9	34.8	21.1	15.6	64.6 N	72.2	40.9 [37.8]
Miscellaneous Parameters														
% Moisture	20.0	10.1	27.7	3.84	3.89	12.0	21.9	18.9	30.3	15.0	10.9	34.6	34.4	31.6 [23.9]
% Solids	80.0	89.9	72.3	96.2	96.1	88.0	78.1	81.1	69.7	85.0	89.2	65.4	65.6	68.4 [76.1]
% Total Organic Carbon	0.36	0.076	0.49	0.12	0.079	0.14	0.16 J	0.21 J	0.14 J	0.71 J	0.11 J	1.6 J	3.1 J	0.88 J [1.2 J]
Percent Solids - EPA														
% Solids	84	88	74	96	96	87	81	81	71	81	88	70	65	75 [72]

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-16-1	T-16-1	T-16-1	T-16-6-A	T-16-6-A	T-16-6-A	T-17-1-A	T-17-1-A	T-17-7	T-17-7	T-17-7	T-20-7-A	T-20-7-A	T-20-7-A	
Sample Depth(Inches):	0 - 6	6 - 12	12 - 18	0 - 6	6 - 12	12 - 25	0 - 6	6 - 14	0 - 6	6 - 12	12 - 26	0 - 6	6 - 12	12 - 24	
Date Collected:	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	
Grain Size - Sieve															
Finer than #200 (%)	2.10	1.10	0.300	0.800	2.00	2.60	1.80	6.70	1.60	0	0.100	14.5	13.7	0 [8.20]	
75 mm (% retained)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 [0]
50 mm (% retained)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 [0]
37.5 mm (% retained)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 [0]
25 mm (% retained)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 [0]
19 mm (% retained)	0	0	10.8	0	0	0	0	0	0	0	0	0	0	0	0 [0]
9.5 mm (% retained)	6.20	21.7	17.9	0	0	0	0	0	0	2.50	0	0	0	0	0 [1.90]
4.75 mm (% retained)	9.90	13.5	12.8	3.10	7.70	4.50	0.100	0.100	0.100	2.60	2.40	0	0	0	0.700 [0.100]
2 mm (% retained)	14.1	21.4	18.0	10.5	12.2	10.1	0.100	0.700	0.600	2.90	5.90	0.200	0.200	0.600	[3.40]
.85 mm (% retained)	16.6	1.10	14.4	27.7	26.9	32.8	0.700	1.20	3.90	18.1	25.3	0.400	0.700	3.00	[5.10]
.425 mm (% retained)	15.6	1.90	8.90	39.5	36.2	34.8	14.3	18.1	17.3	43.4	46.3	1.20	1.30	7.70	[11.1]
.250 mm (% retained)	10.2	2.40	3.90	13.6	11.6	11.8	30.3	30.2	15.5	16.0	13.2	8.10	5.30	10.4	[14.6]
.180 mm (% retained)	9.00	2.00	3.20	2.30	2.20	3.50	24.7	18.8	21.7	6.30	3.40	21.5	15.4	18.6	[16.4]
.150 mm (% retained)	3.50	1.20	1.30	0.400	0.200	0.400	9.20	6.70	11.2	3.00	0.500	13.3	12.3	12.3	[9.10]
.075 mm (% retained)	6.40	11.9	2.80	0.400	0.200	0.400	15.6	16.3	22.3	4.30	0.400	38.1	44.8	37.3	[27.2]
Gravel (%)	16.1	35.2	41.6	3.10	7.70	4.50	0.100	0.100	0.100	5.10	2.40	0	0	0.700	[2.00]
Coarse Sand (%)	14.1	21.4	18.0	10.5	12.2	10.1	0.100	0.700	0.600	2.90	5.90	0.200	0.200	0.600	[3.40]
Medium Sand (%)	32.2	3.00	23.3	67.1	63.1	67.6	15.0	19.3	21.2	61.5	71.7	1.60	2.00	10.6	[16.2]
Fine Sand (%)	29.1	17.5	11.1	16.7	14.3	16.0	79.8	72.0	70.6	29.6	17.6	81.0	77.8	78.6	[67.4]
Silt (%)	8.20	23.0	4.40	1.40	1.80	0.900	2.00	5.60	6.20	0	2.30	14.1	15.4	6.90	[8.70]
Clay (%)	0.300	0	1.60	1.10	1.00	0.900	3.00	2.30	1.30	1.20	0.200	3.00	4.50	2.50	[2.30]

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-16-1	T-16-1	T-16-1	T-16-6-A	T-16-6-A	T-16-6-A	T-17-1-A	T-17-1-A	T-17-7	T-17-7	T-17-7	T-20-7-A	T-20-7-A	T-20-7-A	
Sample Depth(Inches):	0 - 6	6 - 12	12 - 18	0 - 6	6 - 12	12 - 25	0 - 6	6 - 14	0 - 6	6 - 12	12 - 26	0 - 6	6 - 12	12 - 24	
Date Collected:	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/26/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	
Grain Size - Hydrometer (% Retained)															
38 µm	NA	22.9	NA	NA											
37 µm	7.20	NA	4.40	0.700	1.30	0.900	0.200	3.50	NA	0	2.00	NA	NA	NA	NA
36 µm	NA	2.40	NA	NA	10.9	11.7	5.50 [6.90]								
35 µm	NA	NA													
34 µm	NA	NA													
24 µm	NA	0	NA	NA											
23 µm	0.500	NA	0	0	0	0	0	0.700	0.800	0	0	1.70	1.00	0 [0]	
14.0 µm	NA	0	NA	NA											
13.9 µm	NA	NA													
13.8 µm	NA	NA													
13.7 µm	NA	NA													
13.6 µm	NA	NA	NA	0	0	NA	NA								
13.5 µm	0	NA	0	NA	NA	0	0.900	0	NA	NA	0	NA	NA	NA	NA
13.4 µm	NA	0	0	NA	NA	NA	NA	NA							
13.3 µm	NA	NA													
13.2 µm	NA	0.700	1.70	0.700											
13.1 µm	NA	NA													
9.9 µm	NA	NA													
9.8 µm	NA	0	NA	NA											
9.7 µm	NA	0.700	NA	NA	NA	NA	NA	NA	NA						
9.6 µm	0	NA	NA	NA	NA	NA	0	NA	NA						
9.5 µm	NA	NA	0	NA	0.300	0	0	NA	NA						
9.4 µm	NA	NA	NA	0	0	0	NA	NA	1.30	0	NA	NA	NA	NA	NA
9.3 µm	NA	0.700 [0]													
9.2 µm	NA	NA													
9.1 µm	NA	NA													
7.2 µm	NA	NA													
7.1 µm	NA	NA													
7.0 µm	NA	0.200	NA	1.70	NA	NA	NA	NA	NA						
6.9 µm	NA	NA	NA	NA	NA	NA	0.900	0.700	NA	NA	0	NA	NA	NA	NA
6.8 µm	NA	NA	0	0.700	0.500	0	NA	NA	NA	NA	NA	0.900	NA	NA	NA
6.7 µm	NA	0	NA	NA	NA	NA	0 [0.900]								
6.6 µm	0.500	NA	NA												
6.5 µm	NA	1.00	NA	NA											
3.5 µm	NA	0.100	NA	NA	0.800	NA	NA	NA	0.400	NA	NA	NA	NA	NA	NA
3.4 µm	0.200	NA	NA	0.900	NA	1.60 [1.10]									
3.3 µm	NA	NA	1.00	NA	NA	0.600	0	0.700	NA	0.600	0.100	1.10	1.20	NA	
3.2 µm	NA	NA													
1.5 µm	0.300	0.300	NA	NA											
1.4 µm	NA	NA	0	0.400	0.300	0.400	0.900	0.700	0	0	0.400	1.70	1.00	0.700 [0.900]	

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-22-3	T-22-3	T-22-3	T-22-3	T-22-3	T-22-3
Sample Depth(Inches):	0 - 6	6 - 12	12 - 24	24 - 36	36 - 48	48 - 56
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
Semivolatile Organics						
2-Methylnaphthalene	ND(0.42)	ND(0.48)	ND(0.43)	NA	NA	NA
Acenaphthene	ND(0.42)	ND(0.48)	ND(0.43)	NA	NA	NA
Acenaphthylene	ND(0.42)	ND(0.48)	0.031 J	NA	NA	NA
Anthracene	ND(0.42)	ND(0.48)	0.044 J	NA	NA	NA
Benzo(a)anthracene	0.092 J	0.12 J	0.19 J	NA	NA	NA
Benzo(a)pyrene	0.10 J	0.12 J	0.19 J	NA	NA	NA
Benzo(b)fluoranthene	0.18 J	0.22 J	0.24 J	NA	NA	NA
Benzo(g,h,i)perylene	0.069 J	0.096 J	0.14 J	NA	NA	NA
Benzo(k)fluoranthene	0.18 J	0.24 J	0.094 J	NA	NA	NA
Chrysene	0.11 J	0.13 J	0.19 J	NA	NA	NA
Dibenz(a,h)anthracene	ND(0.42)	ND(0.48)	0.050 J	NA	NA	NA
Fluoranthene	0.19 J	0.25 J	0.39 J	NA	NA	NA
Fluorene	ND(0.42)	ND(0.48)	ND(0.43)	NA	NA	NA
Indeno(1,2,3-c,d)pyrene	0.065 J	0.090 J	0.14 J	NA	NA	NA
Naphthalene	ND(0.42)	ND(0.48)	ND(0.43)	NA	NA	NA
Phenanthrene	0.11 J	0.14 J	0.24 J	NA	NA	NA
Pyrene	0.17 J	0.21 J	0.33 J	NA	NA	NA
Pesticides						
4,4'- DDE	R	R	R	NA	NA	NA
4,4'- DDT	ND(0.0042)	ND(0.0047)	ND(0.0043)	NA	NA	NA
4,4'-DDD	ND(0.0042)	ND(0.0047)	ND(0.0043)	NA	NA	NA
Aldrin	ND(0.0021)	ND(0.0024)	ND(0.0022)	NA	NA	NA
Alpha-BHC	ND(0.0021)	ND(0.0024)	ND(0.0022)	NA	NA	NA
Beta-BHC	ND(0.0021)	ND(0.0024)	ND(0.0022)	NA	NA	NA
Chlordane	ND(0.021)	ND(0.024)	ND(0.022)	NA	NA	NA
delta-BHC	ND(0.0021)	ND(0.0024)	ND(0.0022)	NA	NA	NA
Dieldrin	ND(0.0042)	ND(0.0047)	ND(0.0043)	NA	NA	NA
Endosulfan I	ND(0.0021)	ND(0.0024)	ND(0.0022)	NA	NA	NA
Endosulfan II	ND(0.0042)	ND(0.0047)	ND(0.0043)	NA	NA	NA
Endosulfan Sulfate	ND(0.0042)	ND(0.0047)	ND(0.0043)	NA	NA	NA
Endrin	ND(0.0042)	ND(0.0047)	ND(0.0043)	NA	NA	NA
Endrin Aldehyde	ND(0.0042)	ND(0.0047)	ND(0.0043)	NA	NA	NA
Endrin Ketone	ND(0.0042)	ND(0.0047)	ND(0.0043)	NA	NA	NA
Gamma-BHC	ND(0.0021)	ND(0.0024)	ND(0.0022)	NA	NA	NA
Heptachlor	ND(0.0021)	ND(0.0024)	ND(0.0022)	NA	NA	NA
Heptachlor Epoxide	ND(0.0021)	ND(0.0024)	ND(0.0022)	NA	NA	NA
Methoxychlor	ND(0.021)	ND(0.024)	ND(0.022)	NA	NA	NA
Toxaphene	ND(0.21)	ND(0.24)	ND(0.22)	NA	NA	NA

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-22-3	T-22-3	T-22-3	T-22-3	T-22-3	T-22-3
Sample Depth(Inches):	0 - 6	6 - 12	12 - 24	24 - 36	36 - 48	48 - 56
Date Collected:	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06	07/27/06
Inorganics						
Aluminum	3,050	3,130	4,400	NA	NA	NA
Antimony	ND(14.9)	ND(15.5)	ND(16.0)	NA	NA	NA
Arsenic	4.30	4.40	4.40	NA	NA	NA
Barium	15.3	15.8	22.9	NA	NA	NA
Beryllium	0.250	0.270	0.350	NA	NA	NA
Cadmium	0.120	0.180	0.180	NA	NA	NA
Calcium	388	616	331	NA	NA	NA
Chromium	6.10 J	6.50 J	8.30 J	NA	NA	NA
Cobalt	2.00	2.20	3.00	NA	NA	NA
Copper	2.70	2.90	3.70	NA	NA	NA
Iron	5,090 J	4,790 J	6,790 J	NA	NA	NA
Lead	5.00	6.10	7.10	NA	NA	NA
Magnesium	933	848	1,410	NA	NA	NA
Manganese	79.0	78.1	89.1	NA	NA	NA
Mercury	ND(0.120 J)	ND(0.150 J)	ND(0.140 J)	NA	NA	NA
Nickel	3.00	3.10	4.20	NA	NA	NA
Potassium	504	421	744	NA	NA	NA
Selenium	ND(8.70)	ND(9.00)	ND(9.30)	NA	NA	NA
Silver	ND(2.50)	ND(2.60)	ND(2.70)	NA	NA	NA
Sodium	46.9	39.4	62.1	NA	NA	NA
Thallium	ND(6.20)	ND(6.40)	ND(6.70)	NA	NA	NA
Vanadium	6.40	6.40	9.50	NA	NA	NA
Zinc	20.4	23.9	25.7	NA	NA	NA
Miscellaneous Parameters						
% Moisture	23.9	29.6	29.3	28.4	27.2	38.6
% Solids	76.1	70.4	70.7	71.6	72.8	61.4
% Total Organic Carbon	0.34 J	0.69 J	0.76 J	0.57 J	0.22 J	2.6 J
Percent Solids - EPA						
% Solids	76	71	68	76	67	52

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-22-3 0 - 6 07/27/06	T-22-3 6 - 12 07/27/06	T-22-3 12 - 24 07/27/06	T-22-3 24 - 36 07/27/06	T-22-3 36 - 48 07/27/06	T-22-3 48 - 56 07/27/06
Grain Size - Sieve						
Finer than #200 (%)	3.00	5.90	3.20	NA	NA	NA
75 mm (% retained)	0	0	0	NA	NA	NA
50 mm (% retained)	0	0	0	NA	NA	NA
37.5 mm (% retained)	0	0	0	NA	NA	NA
25 mm (% retained)	0	0	0	NA	NA	NA
19 mm (% retained)	0	0	0	NA	NA	NA
9.5 mm (% retained)	0	0	0	NA	NA	NA
4.75 mm (% retained)	0	0	0	NA	NA	NA
2 mm (% retained)	0	0.200	0.500	NA	NA	NA
.85 mm (% retained)	0.800	0.600	1.20	NA	NA	NA
.425 mm (% retained)	1.60	1.80	3.00	NA	NA	NA
.250 mm (% retained)	23.0	23.0	18.2	NA	NA	NA
.180 mm (% retained)	40.7	35.0	33.8	NA	NA	NA
.150 mm (% retained)	12.3	10.5	12.8	NA	NA	NA
.075 mm (% retained)	19.5	18.9	26.4	NA	NA	NA
Gravel (%)	0	0	0	NA	NA	NA
Coarse Sand (%)	0	0.200	0.500	NA	NA	NA
Medium Sand (%)	2.40	2.40	4.20	NA	NA	NA
Fine Sand (%)	95.4	87.4	91.2	NA	NA	NA
Silt (%)	1.70	6.80	2.60	NA	NA	NA
Clay (%)	0.300	3.20	1.50	NA	NA	NA

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
 OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
 GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE
 (Unless stated otherwise, results are presented in parts per million, ppm)**

Sample ID:	T-22-3 0 - 6 07/27/06	T-22-3 6 - 12 07/27/06	T-22-3 12 - 24 07/27/06	T-22-3 24 - 36 07/27/06	T-22-3 36 - 48 07/27/06	T-22-3 48 - 56 07/27/06
Grain Size - Hydrometer (% Retained)						
38 µm	NA	NA	NA	NA	NA	NA
37 µm	0	5.00	0.500	NA	NA	NA
36 µm	NA	NA	NA	NA	NA	NA
35 µm	NA	NA	NA	NA	NA	NA
34 µm	NA	NA	NA	NA	NA	NA
24 µm	0.700	NA	NA	NA	NA	NA
23 µm	NA	0.700	0.600	NA	NA	NA
14.0 µm	NA	NA	NA	NA	NA	NA
13.9 µm	NA	NA	NA	NA	NA	NA
13.8 µm	NA	NA	NA	NA	NA	NA
13.7 µm	0	NA	NA	NA	NA	NA
13.6 µm	NA	NA	NA	NA	NA	NA
13.5 µm	NA	NA	0	NA	NA	NA
13.4 µm	NA	0	NA	NA	NA	NA
13.3 µm	NA	NA	NA	NA	NA	NA
13.2 µm	NA	NA	NA	NA	NA	NA
13.1 µm	NA	NA	NA	NA	NA	NA
9.9 µm	NA	NA	NA	NA	NA	NA
9.8 µm	NA	NA	NA	NA	NA	NA
9.7 µm	0	NA	NA	NA	NA	NA
9.6 µm	NA	1.10	NA	NA	NA	NA
9.5 µm	NA	NA	NA	NA	NA	NA
9.4 µm	NA	NA	0.600	NA	NA	NA
9.3 µm	NA	NA	NA	NA	NA	NA
9.2 µm	NA	NA	NA	NA	NA	NA
9.1 µm	NA	NA	NA	NA	NA	NA
7.2 µm	NA	NA	NA	NA	NA	NA
7.1 µm	1.00	NA	NA	NA	NA	NA
7.0 µm	NA	NA	0.900	NA	NA	NA
6.9 µm	NA	NA	NA	NA	NA	NA
6.8 µm	NA	NA	NA	NA	NA	NA
6.7 µm	NA	NA	NA	NA	NA	NA
6.6 µm	NA	0	NA	NA	NA	NA
6.5 µm	NA	NA	NA	NA	NA	NA
3.5 µm	NA	NA	0.600	NA	NA	NA
3.4 µm	0	0.700	NA	NA	NA	NA
3.3 µm	NA	NA	NA	NA	NA	NA
3.2 µm	NA	NA	NA	NA	NA	NA
1.5 µm	NA	NA	NA	NA	NA	NA
1.4 µm	0.700	1.40	1.20	NA	NA	NA

TABLE 20
SUMMARY OF GE SEDIMENT SAMPLING DATA FOR SELECT CHEMICAL CONSTITUENTS AND PHYSICAL PROPERTIES

SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)

FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE

Notes:

1. Samples were collected by ARCADIS BBL. Samples were submitted to: Severn Trent Laboratories, Inc. (STL) Buffalo for analysis of SVOCs, Pesticides, Inorganics and moisture content; STL Burlington for particle size analysis; and Northeast Analytical, Inc. for total organic carbon and moisture content analysis.
2. Field duplicate sample results are presented in brackets.
3. ND - The analyte or compound was analyzed for, but not detected. The number in parentheses is the compound quantitation limit (reporting limit).
4. NA - Not analyzed.
5. The second set of analyses for sample T-15-6 RE2 was taken from the sample and duplicate sent to NEA for TOC analysis.

Data Qualifiers:

J - The analyte or compound was positively identified; however, the associated numerical value is an estimated concentration only.

Organics

N - Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.

R - Rejected.

UR - The non-detected result was rejected.

Inorganics

N - Indicates sample matrix spike analysis was outside control limits.

TABLE 21
SUMMARY OF SEDIMENT FIELD DUPLICATE RESULTS

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Method	Compound(s)/Analyte(s)	Total No. Field Duplicate Pairs	Total No. Field Duplicate Pairs with NDs for Both Samples	Total No. Field Duplicate Pairs with Positives in Either Sample					Overall Field Duplicate Performance
				Total No.	No. Meet Criteria	No. Do Not Meet Criteria	% Meet Criteria	% Do Not Meet Criteria	
SW-846 Method 8082	Aroclor-1016	8	8	0	0	0	NA	NA	100
	Aroclor-1221	8	7	1	1	0	100	0	100
	Aroclor-1232	8	8	0	0	0	NA	NA	100
	Aroclor-1242	8	7	1	1	0	100	0	100
	Aroclor-1248	8	1	7	5	2	71	29	75
	Aroclor-1254	8	8	0	0	0	NA	NA	100
	Aroclor-1260	8	8	0	0	0	NA	NA	100
	All Results ¹	56	47	9	7	2	78	22	96
Modified EPA Method 680/ Modified SW-846 Method 8270	Aroclor 1016	4	4	0	0	0	NA	NA	100
	Aroclor 1221	4	4	0	0	0	NA	NA	100
	Aroclor 1232	4	3	1	1	0	100	0	100
	Aroclor 1242	4	3	1	1	0	100	0	100
	Aroclor 1248	4	2	2	0	2	0	100	50
	Aroclor 1254	4	4	0	0	0	NA	NA	100
	Aroclor 1260	4	4	0	0	0	NA	NA	100
	CI4-BZ#77	4	1	3	1	2	33	67	50
	CI4-BZ#81	4	3	1	0	1	0	100	75
	CI5-BZ#105	4	1	3	1	2	33	67	50
	CI5-BZ#107/#123	4	1	3	2	1	67	33	75
	CI5-BZ#114	4	2	2	1	1	50	50	75
	CI5-BZ#118	4	0	4	2	2	50	50	50
	CI5-BZ#126	4	3	1	0	1	0	100	75
	CI6-BZ#156	4	2	2	1	1	50	50	75
	CI6-BZ#157	4	3	1	0	1	0	100	75
	CI6-BZ#167	4	3	1	0	1	0	100	75
	CI6-BZ#169	4	4	0	0	0	NA	NA	100
	CI7-BZ#170	4	2	2	1	1	50	50	75
	CI7-BZ#180	4	0	4	3	1	75	25	75
	CI7-BZ#189	4	4	0	0	0	NA	NA	100
	Total PCB	4	0	4	1	3	25	75	25
	All Results ¹	88	53	35	15	20	43	57	77

TABLE 21
SUMMARY OF SEDIMENT FIELD DUPLICATE RESULTS

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Method	Compound(s)/Analyte(s)	Total No. Field Duplicate Pairs	Total No. Field Duplicate Pairs with NDs for Both Samples	Total No. Field Duplicate Pairs with Positives in Either Sample					Overall Field Duplicate Performance
				Total No.	No. Meet Criteria	No. Do Not Meet Criteria	% Meet Criteria	% Do Not Meet Criteria	
SW-846 Method 8270C	2-Methylnaphthalene	7	7	0	0	0	NA	NA	100
	Acenaphthene	7	6	1	1	0	100	0	100
	Acenaphthylene	7	7	0	0	0	NA	NA	100
	Anthracene	7	6	1	1	0	100	0	100
	Benzo(a)anthracene	7	0	7	7	0	100	0	100
	Benzo(a)pyrene	7	1	6	6	0	100	0	100
	Benzo(b)fluoranthene	7	1	6	6	0	100	0	100
	Benzo(ghi)perylene	7	2	5	5	0	100	0	100
	Benzo(k)fluoranthene	7	1	6	6	0	100	0	100
	Chrysene	7	1	6	6	0	100	0	100
	Dibenz(a,h)anthracene	7	6	1	1	0	100	0	100
	Fluoranthene	7	1	6	6	0	100	0	100
	Fluorene	7	6	1	1	0	100	0	100
	Indeno(1,2,3-cd)pyrene	7	2	5	5	0	100	0	100
	Naphthalene	7	7	0	0	0	NA	NA	100
	Phanthrene	7	2	5	5	0	100	0	100
	Pyrene	7	1	6	6	0	100	0	100
	All Results ¹	119	57	62	62	0	100	0	100
SW-846 Method 8081A	4,4'-DDD	7	4	3	3	0	100	0	100
	4,4'-DDE	7	3	4	4	0	100	0	100
	4,4'-DDT	7	4	3	3	0	100	0	100
	Aldrin	7	7	0	0	0	NA	NA	100
	alpha-BHC	7	7	0	0	0	NA	NA	100
	beta-BHC	7	7	0	0	0	NA	NA	100
	Chlordane	7	7	0	0	0	NA	NA	100
	delta-BHC	7	7	0	0	0	NA	NA	100
	Dieldrin	7	4	3	3	0	100	0	100
	Endosulfan I	7	5	2	2	0	100	0	100
	Endosulfan II	7	5	2	2	0	100	0	100
	Endosulfan Sulfate	7	7	0	0	0	NA	NA	100
	Endrin	7	3	4	4	0	100	0	100
	Endrin aldehyde	7	7	0	0	0	NA	NA	100
	Endrin ketone	7	6	1	0	1	0	100	86
	gamma-BHC (Lindane)	7	4	3	3	0	100	0	100
	Heptachlor	7	7	0	0	0	NA	NA	100
	Heptachlor epoxide	7	4	3	3	0	100	0	100
	Methoxychlor	7	6	1	1	0	100	0	100
	Toxaphene	7	7	0	0	0	NA	NA	100
	All Results ¹	140	111	29	28	1	97	3	99

TABLE 21
SUMMARY OF SEDIMENT FIELD DUPLICATE RESULTS

**SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT
OPERABLE UNIT 2 (OU-2)**

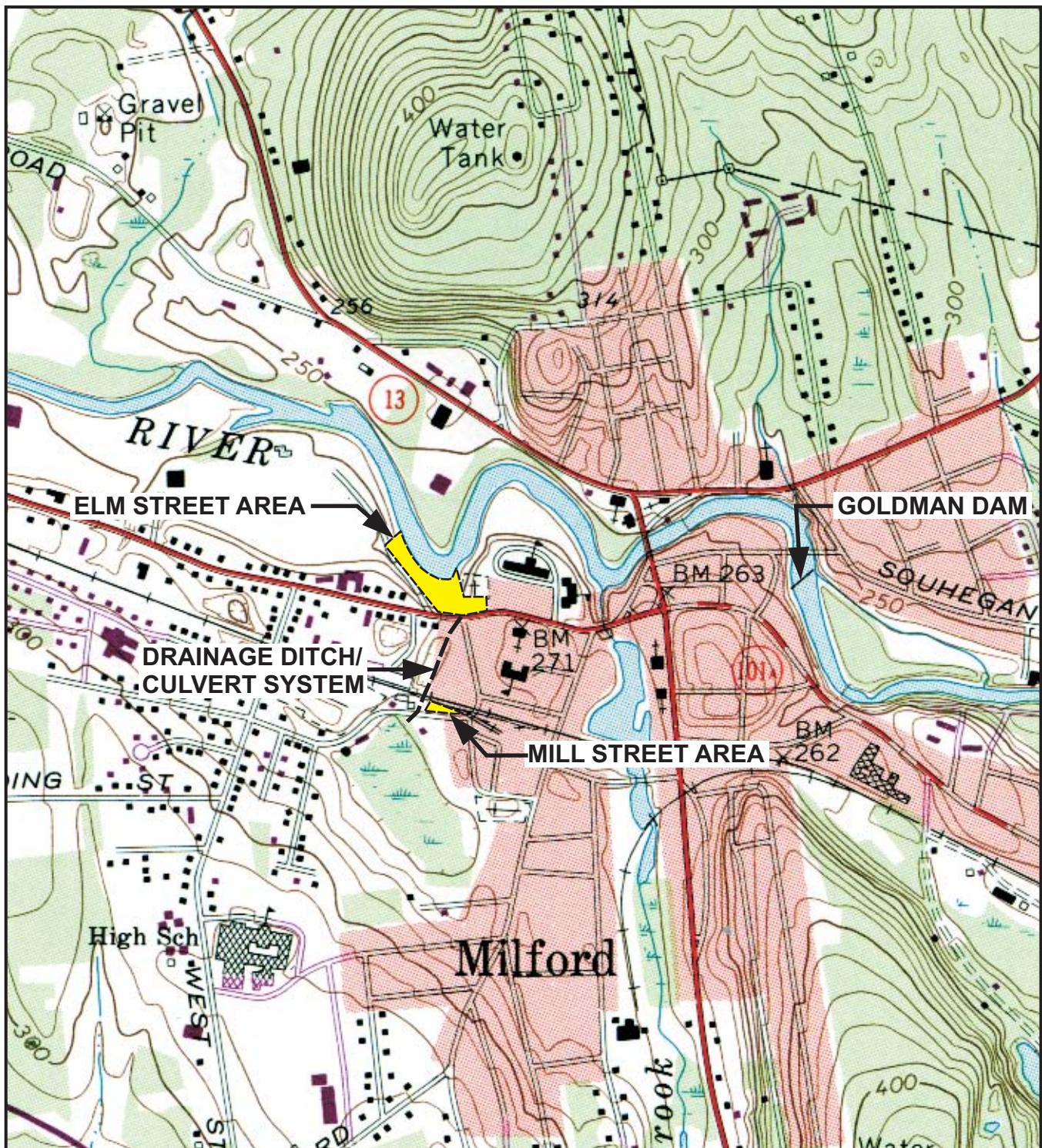
**FLETCHER'S PAINT WORKS AND STORAGE FACILITY SUPERFUND SITE
GENERAL ELECTRIC COMPANY - MILFORD, NEW HAMPSHIRE**

Method	Compound(s)/Analyte(s)	Total No. Field Duplicate Pairs	Total No. Field Duplicate Pairs with NDs for Both Samples	Total No. Field Duplicate Pairs with Positives in Either Sample					Overall Field Duplicate Performance
				Total No.	No. Meet Criteria	No. Do Not Meet Criteria	% Meet Criteria	% Do Not Meet Criteria	
SW-846 Method 6010A	Aluminum	7	0	7	5	2	71	29	71
	Antimony	7	7	0	0	0	NA	NA	100
	Arsenic	7	0	7	7	0	100	0	100
	Barium	7	1	6	6	0	100	0	100
	Beryllium	7	1	6	6	0	100	0	100
	Cadmium	7	2	5	5	0	100	0	100
	Calcium	7	0	7	7	0	100	0	100
	Chromium	7	0	7	6	1	86	14	86
	Cobalt	7	0	7	7	0	100	0	100
	Copper	7	0	7	7	0	100	0	100
	Iron	7	0	7	6	1	86	14	86
	Lead	7	0	7	6	1	86	14	86
	Magnesium	7	0	7	7	0	100	0	100
	Manganese	7	0	7	5	2	71	29	71
	Nickel	7	0	7	7	0	100	0	100
	Potassium	7	0	7	7	0	100	0	100
	Selenium	7	7	0	0	0	NA	NA	100
	Silver	7	7	0	0	0	NA	NA	100
	Sodium	7	4	3	3	0	100	0	100
	Thallium	7	7	0	0	0	NA	NA	100
	Vanadium	7	0	7	7	0	100	0	100
	Zinc	7	0	7	7	0	100	0	100
	All Results ¹	672	372	300	295	5	98	2	99
SW-846 Method 7471A	Mercury	7	6	1	1	0	100	0	100
Lloyd Kahn	TOC	7	0	7	6	1	86	14	86

Notes:

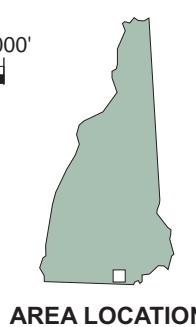
1. Total number is field duplicate pairs multiplied by the number of analytes determined by the method.

Figures



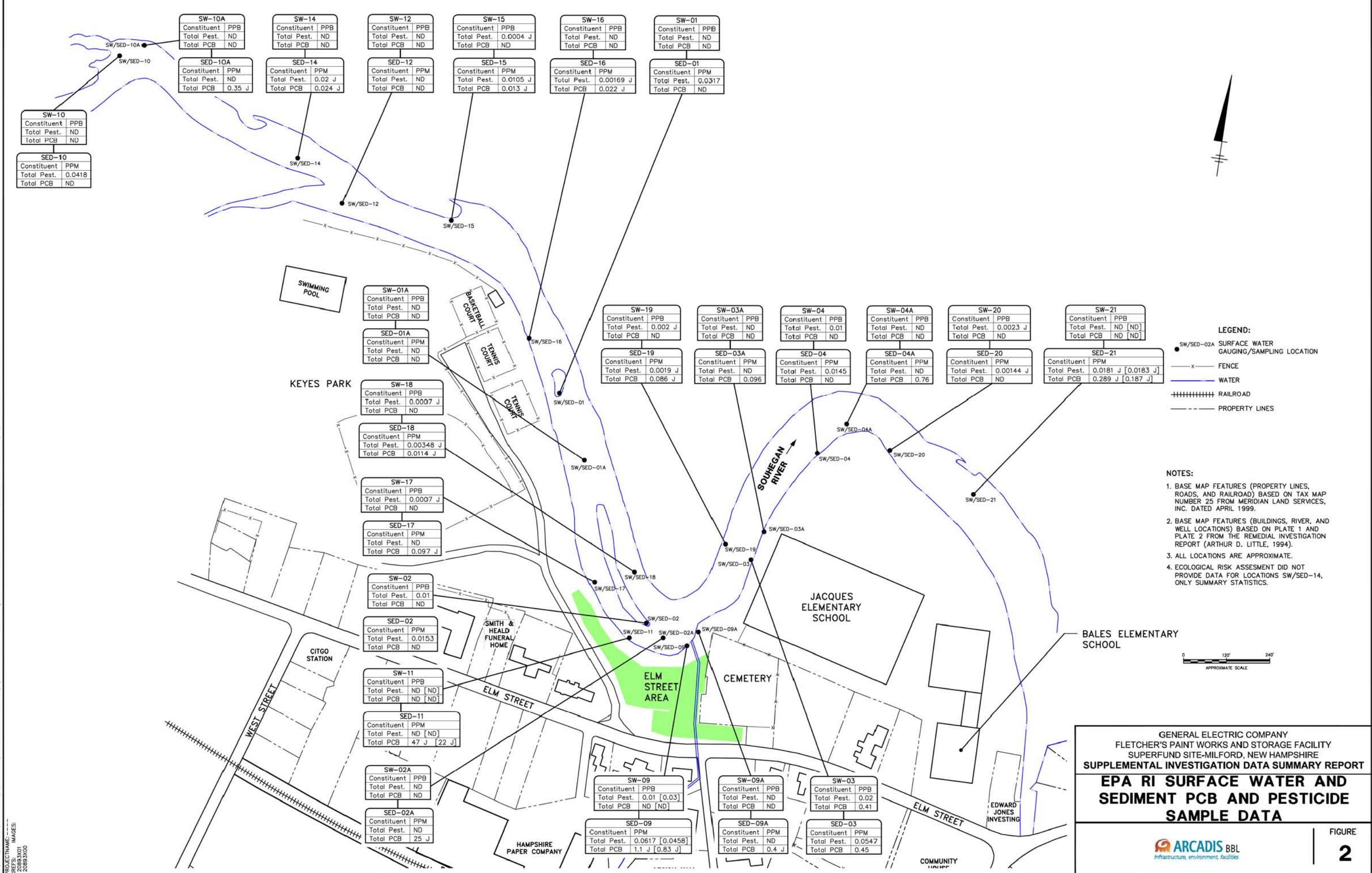
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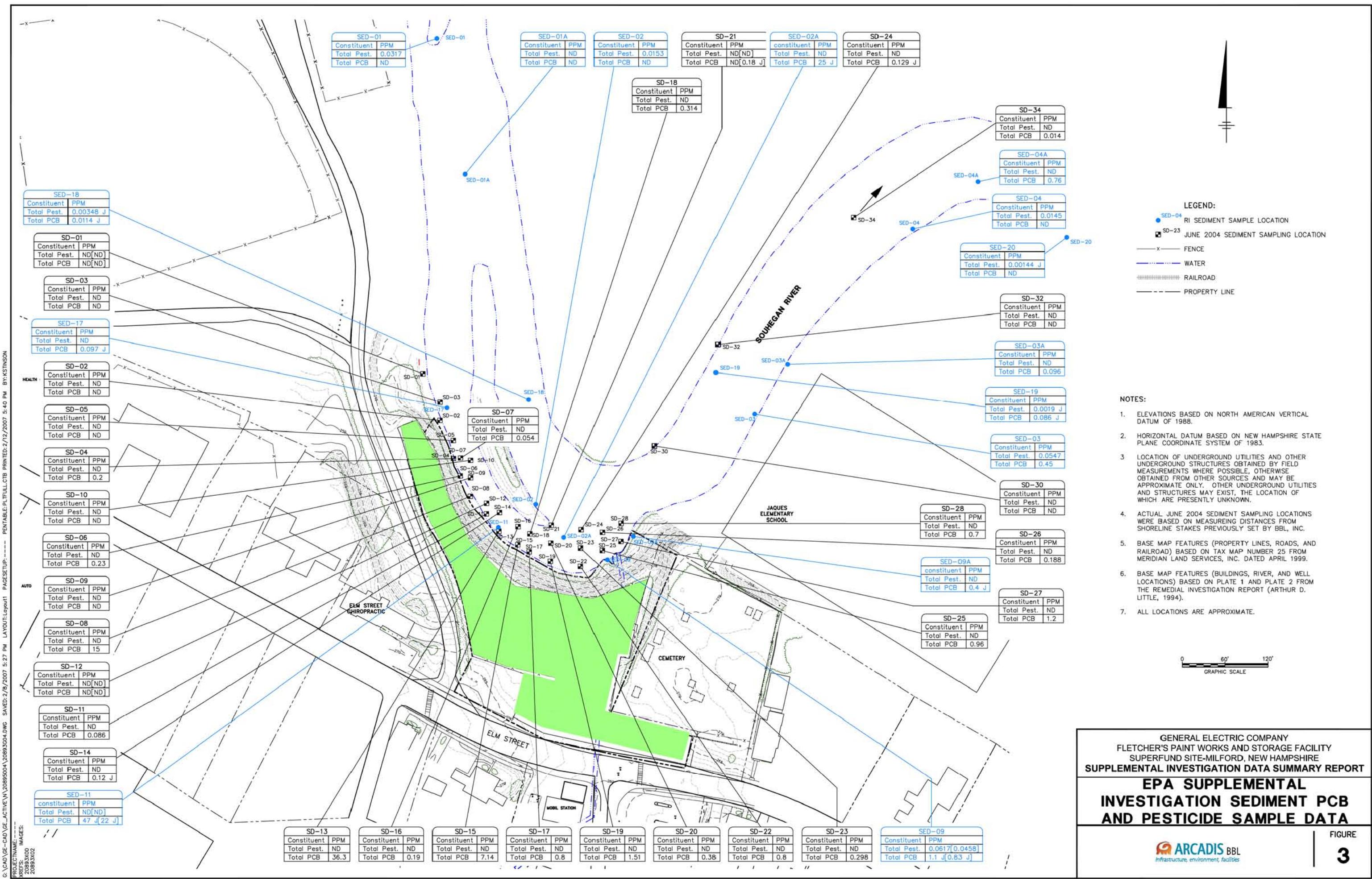
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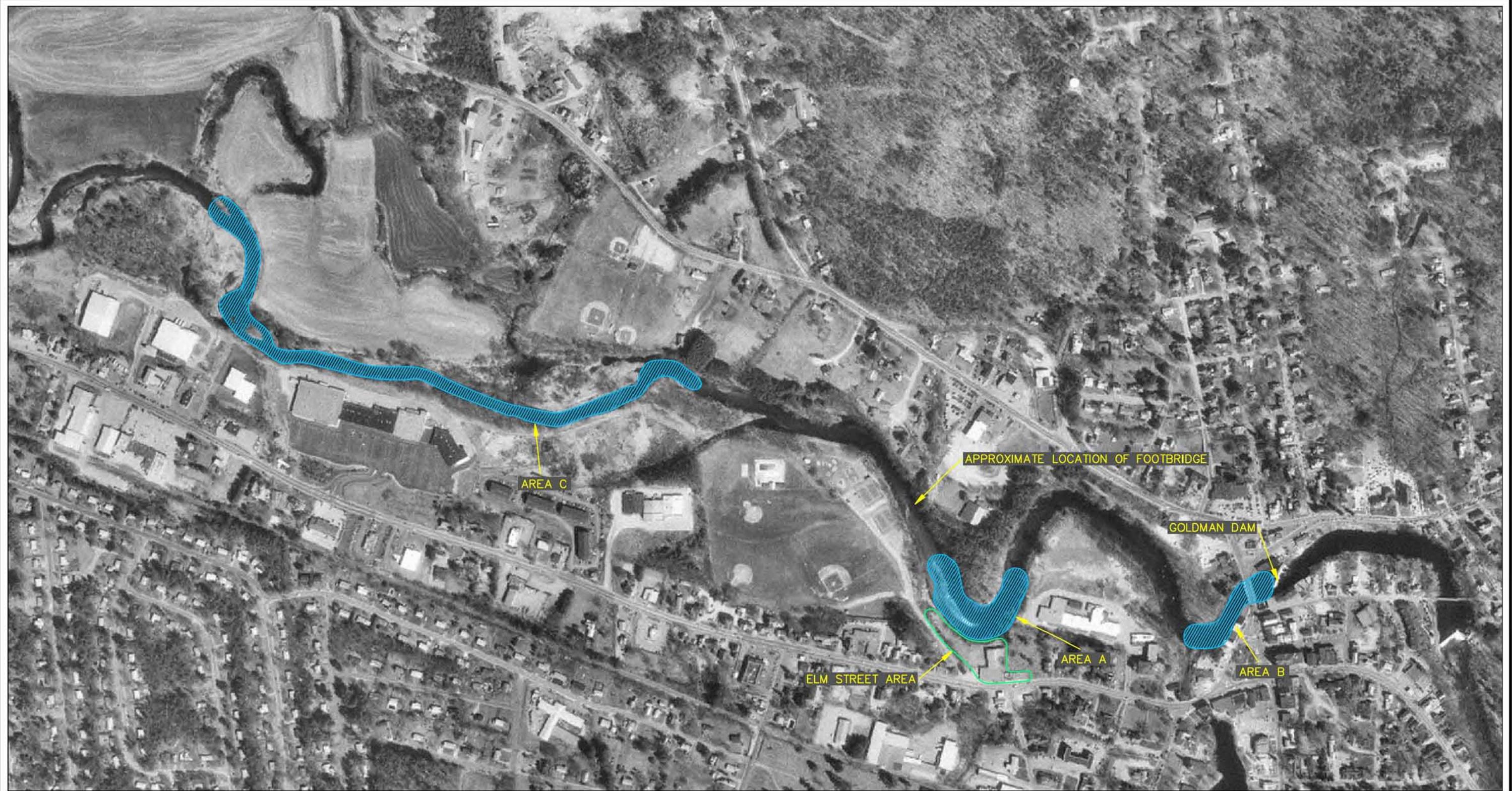


GENERAL ELECTRIC COMPANY
FLETCHER'S PAINT WORKS AND STORAGE FACILITY
SUPERFUND SITE - MILFORD, NEW HAMPSHIRE
SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT

SITE LOCATION MAP







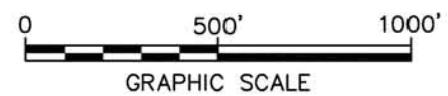
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PAGESETUP: BL-PDF PENTABLE: BLTFLUCL.CTB PRINTED: 2/22/2007 9:49 AM BY:LFORAKER

SOURCE: NEW HAMPSHIRE GEOGRAPHICALLY REFERENCED ANALYSIS AND INFORMATION
TRANSFER SYSTEM (NH GRANIT). THE IMAGES WERE COLLECTED IN 1998

LEGEND:



FISH COLLECTION AREA

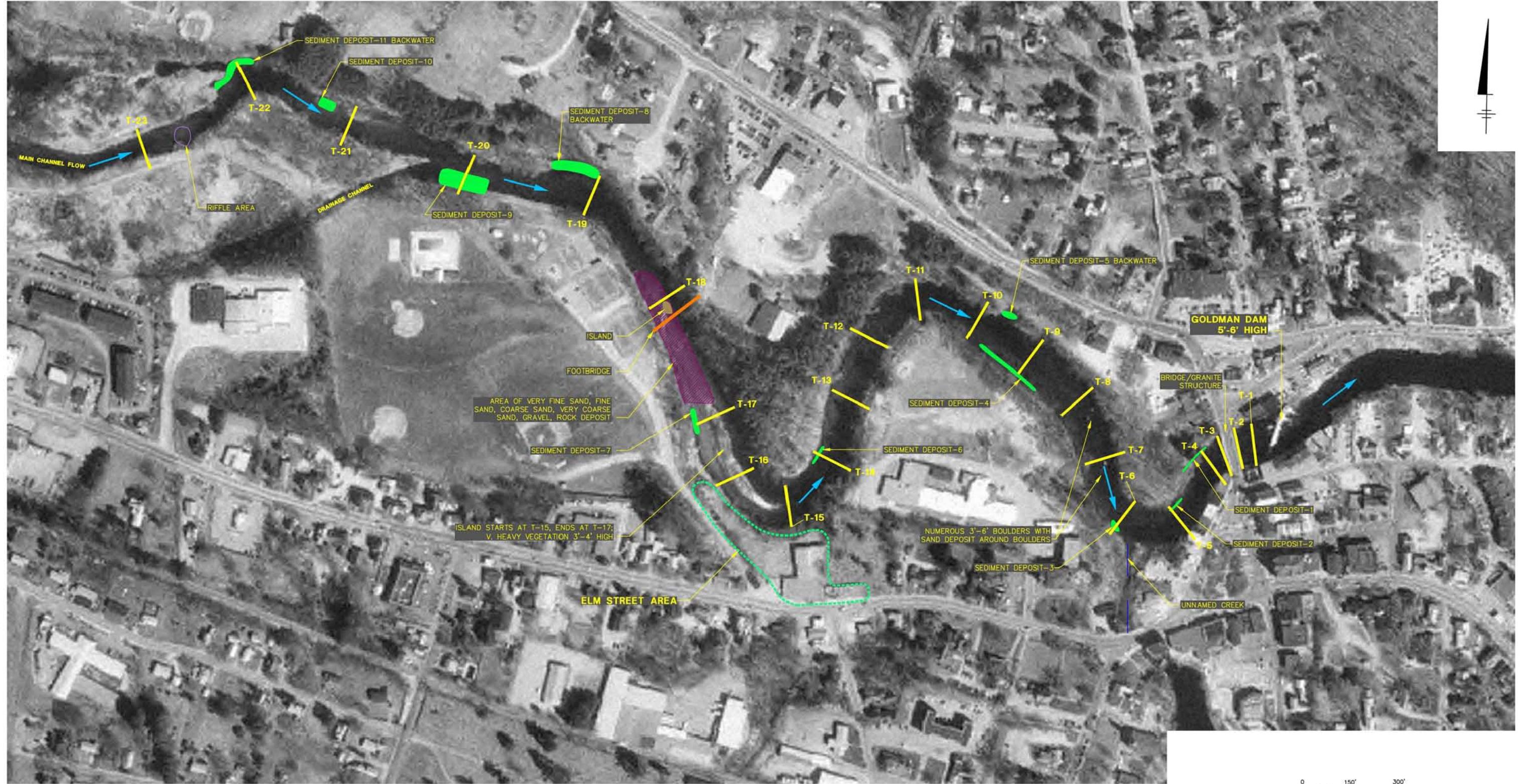


GENERAL ELECTRIC COMPANY
FLETCHER'S PAINT WORKS AND STORAGE FACILITY
SUPERFUND SITE - MILFORD, NEW HAMPSHIRE
SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT

FISH COLLECTION LOCATIONS

ARCADIS BBL
Infrastructure, environment, facilities

FIGURE
4



0 150' 300'
GRAPHIC SCALE

GENERAL ELECTRIC COMPANY
 FLETCHER'S PAINT WORKS AND STORAGE FACILITY
 SUPERFUND SITE-MILFORD, NEW HAMPSHIRE
SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT

**RESULTS OF SEDIMENT
 PROBING ACTIVITIES**



2007 SYRAS KEN NEW MTK
Fletcher Paint 102813.001
GCE GIS/GP Fletcher Paint Superfund Site

LEGEND:

SEDIMENT PROBING LOCATION:
 ▲ COARSER THAN FINE SAND
 ○ FINE SAND OR FINER MATERIAL
 ● SURVEYED BBL LOCATIONS
 ■ SAMPLE LOCATION
 □ SAMPLE LOCATION WITH TOTAL PCBs > 1 ppm
 ■ EPA SED LOCATIONS
 ■ 2004 SAMPLING LOCATIONS
 ■ SEDIMENT DEPOSIT SAMPLES
 — SEDIMENT PROBING TRANSECT
 ■ SEDIMENT DEPOSIT (APPROXIMATE LOCATION)

SEDIMENT THICKNESS (ft):
 □ 0.00
 ● 0.0 - 1.0
 ○ 1.0 - 2.0
 ■ 2.0 - 4.0
 ■ 4.0 - 6.0
 ■ > 6

0 120 240
Feet
GRAPHIC SCALE

NOTES:

1. AERIAL PHOTOGRAPHY PROVIDED BY THE NEW HAMPSHIRE GEOGRAPHICALLY REFERENCED ANALYSIS AND INFORMATION TRANSFER SYSTEM.
2. WHERE ACCESSIBLE, RIVERBANK TRANSECT PROBING STATIONS ARE SURVEYED LOCATIONS. ALL REMAINING TRANSECT PROBING STATIONS ARE BASED ON FIELD MEASUREMENTS.
3. EPA "SD" SAMPLE LOCATIONS ARE APPROXIMATE AND BASED ON FIELD MEASUREMENTS FROM SURVEY STAKES ON RIVERBANK. EPA "SED" SAMPLE LOCATIONS SCALED FROM PLATE 2 AND PLATE 3 OF EPA'S 1994 RI REPORT.

GENERAL ELECTRIC COMPANY
FLETCHER'S PAINT WORKS AND STORAGE FACILITY
SUPERFUND SITE-MILFORD, NEW HAMPSHIRE
SUPPLEMENTAL INVESTIGATION DATA SUMMARY REPORT

SEDIMENT SAMPLE LOCATIONS

ARCADIS BBL
Infrastructure, environment, facilities